



103d ANNUAL REPORT

The
Mount Sinai
Hospital *of the City of New York*
1955

Act of Incorporation Filed 1852



Member Institution

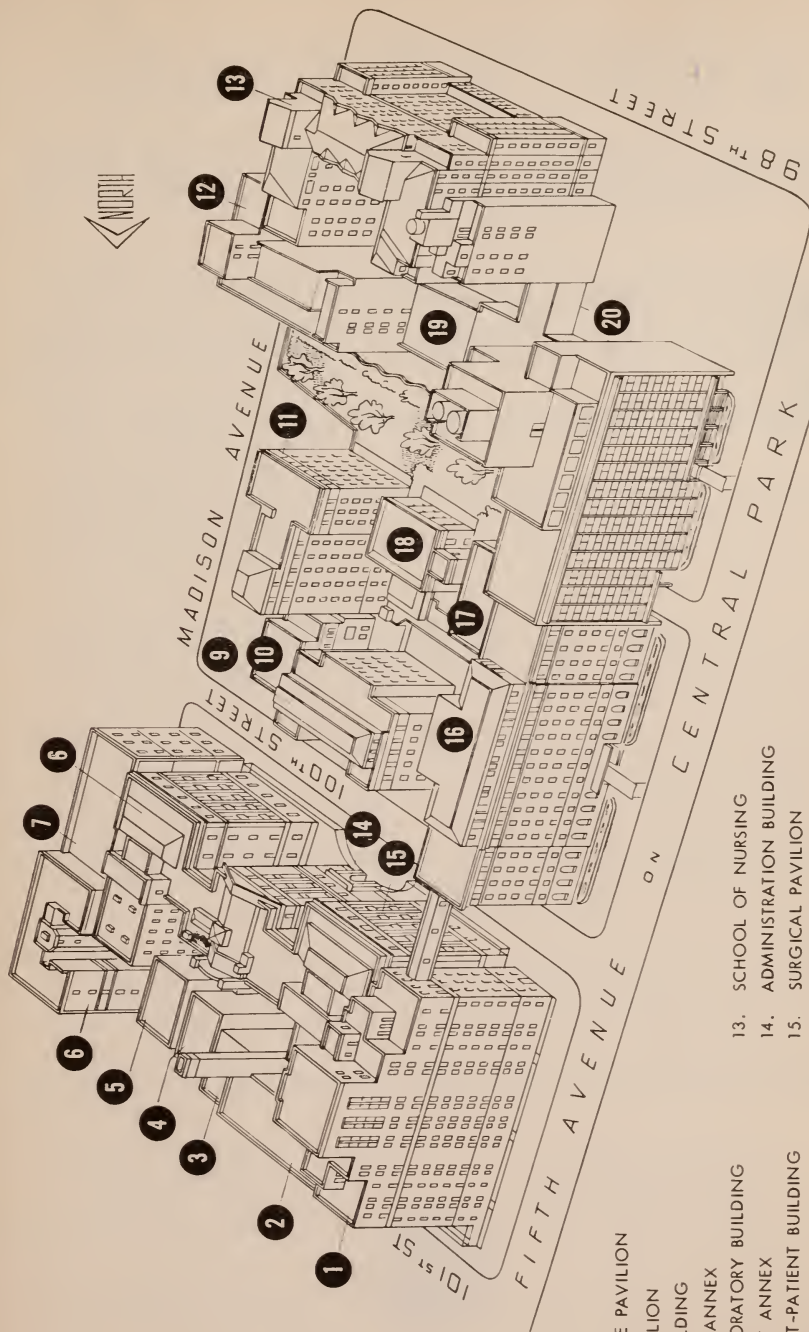
The Federation of Jewish Philanthropies of New York



Digitized by the Internet Archive
in 2013

<http://archive.org/details/annualreport1955moun>

THE MOUNT SINAI HOSPITAL, NEW YORK



KEY

1. SEMI-PRIVATE PAVILION
2. NORTH PAVILION
3. SERVICE BUILDING
4. EMPLOYEES' ANNEX
5. MEYERS LABORATORY BUILDING
6. OUT-PATIENT ANNEX
7. LEHMAN OUT-PATIENT BUILDING
8. MEDICAL PAVILION
9. EINSTEIN CHILDREN'S PAVILION
10. WALTER CHILDREN'S CLINIC
11. EMPLOYEES' DORMITORY
12. ATRAN LABORATORY BUILDING
13. SCHOOL OF NURSING
14. ADMINISTRATION BUILDING
15. SURGICAL PAVILION
16. GUGGENHEIM PAVILION
17. BLUMENTHAL AUDITORIUM
18. LEWISOHN LABORATORY BUILDING
19. BERG INSTITUTE OF RESEARCH
20. MAGDALENE AND CHARLES KLINGENSTEIN PAVILION

CENTENNIAL PROCLAMATION

BE IT PROCLAIMED THAT ON THIS
SIXTEENTH DAY OF JANUARY 1952
THE MOUNT SINAI HOSPITAL OF
NEW YORK MARKS THE HUNDREDTH
ANNIVERSARY OF ITS INCORPORATION.

*In observance thereof, the Board of Trustees recalls the
spirit of charity of the Hospital Founders & the benevolence
of the historic beginnings they wrought. Similarly the Board
recalls with pride the achievements of other generations
whose selflessness and vision helped elevate the Hospital to
its present state of eminence.*

*And in the new century we invoke the cooperation of all in
strengthening the bonds between science and philanthropy
for the advancement of medicine as a servant of mankind*

Alfred Rose

PRESIDENT OF THE BOARD OF TRUSTEES

Gene J. Arthurs

CHAIRMAN OF THE CENTENNIAL COMMITTEE



Issued by the Board of Trustees • The Mount Sinai Hospital • January 16th, 1952

CONTENTS

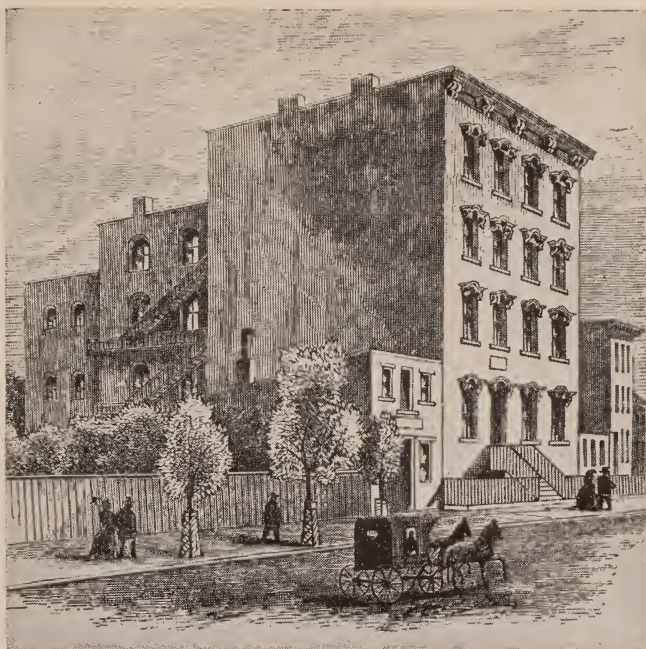
	PAGE
ADMINISTRATORS AND HEADS OF DEPARTMENTS.....	207
BEQUESTS AND DONATIONS	
Contributors to the Jacobi Library.....	165
Dedicated Buildings	105
Donations to Women's Auxiliary Board.....	103
Donations in Kind.....	102
Establishment of Rooms.....	109
Establishment of Wards.....	107
Endowments for General Purposes.....	155
Endowments for Special Purposes.....	151
—For Special Purposes.....	83
Gifts to Social Service.....	162
Legacies and Bequests.....	148
Life Beds	146
Life Members	161
Medical Research Funds.....	156
Memorial Beds	144
Miscellaneous Donations	101
Perpetual Beds	130
Children's Pavilion	141
Special Funds of The School of Nursing.....	159
Tablets	111
COMMITTEES	
Board of Trustees.....	166
Medical Board	171
FINANCIAL STATEMENT—ENDOWMENTS, EXTRACTS FROM CONSTITUTION ON	Insert
GRADUATE MEDICAL INSTRUCTION, DEPARTMENT OF.....	203
HISTORICAL NOTE	7
HOUSE STAFF (as of January 1, 1956).....	235
HOUSE STAFF, GRADUATES OF.....	218

CONTENTS

(Continued)

	PAGE
MEDICAL BOARD	171
MEDICAL STAFF CONSULTANTS FROM 1857.....	176
MEDICAL AND SURGICAL STAFF.....	178
NEUSTADTER FOUNDATION, OFFICERS AND DIRECTORS.....	74
OFFICERS AND TRUSTEES SINCE FOUNDING.....	213
REPORTS	
Laboratories	43
Clinical Services	21
Neustadter Convalescent Center	75
Out-Patient Department	40
President	16
School of Nursing.....	59
Social Service Department.....	66
SCHOOL OF NURSING—OFFICERS AND DIRECTORS.....	58
SOCIAL SERVICE DEPARTMENT	
Women's Auxiliary Board—Officers and Members.....	65
Women's Auxiliary Board—Committees and Volunteers.....	208
STATISTICAL SUMMARY	11
STATISTICS, COMPARATIVE 1954-1955.....	12
SUPERINTENDENTS AND DIRECTORS SINCE 1855.....	217
TREASURERS' REPORTS	
Hospital	77
Women's Auxiliary	82
School of Nursing.....	81
TRUSTEES, BOARD OF	166

The Mount Sinai Hospital is a beneficiary of the fund-raising campaigns of the Federation of Jewish Philanthropies of New York, and benefits also from yearly grants from the Greater New York Fund and from the United Hospital Fund.



TWENTY-EIGHTH STREET BUILDING: 1855-1872

1852 • MILESTONES • 1955

- 1852 The Jews' Hospital in New York is incorporated for "benevolent, charitable and scientific purposes." Sampson Simson is the first President.
- 1855 The new Hospital is opened on May 17th, in a four-story building with 45 beds, at 138 West 28th Street, between Seventh and Eighth Avenues. The original Staff of ten men includes Dr. Valentine Mott and Dr. Willard Parker. In accordance with the usage of the period, there is no separation of Medical and Surgical Services, because surgery is not considered sufficiently important; nor are there any specialized services.
- 1856 In its first full year the Hospital cares for 225 patients. Operating expenses total \$5,493.
- 1862 The Hospital opens its wards to wounded Federal soldiers of the Civil War, installing additional beds and increasing its personnel for the purpose.
- 1866 To make it clear that the Hospital serves the community without distinction of race or religion, its name is changed to The Mount Sinai Hospital.
- 1868 The Ladies' Auxiliary Society is formed to assist in the work of the Hospital.
- 1872 The Hospital is moved into a new 3½-story building with a capacity of 120 beds, on Lexington Avenue from 66th to 67th Streets.

- 1872 The Medical Board and House Staff are organized at a meeting at the home of Dr. Willard Parker, who becomes first Chairman of the Board.
- 1872 The Hospital takes a bold step forward by appointing two women to professional positions—one to the House Staff and the other as Apothecary.
- 1873 The Outdoor Dispensary (Out-Patient Department) is formally established, with four divisions: Medical, Surgical, Gynecological, and Children's.
- 1877 Reflecting the advances in surgery and increase in surgical practice, the Hospital establishes separate in-patient Medical and Surgical Services.
- 1877 An in-patient Gynecological Department is established, headed by Dr. Emil Noeggerath, pioneer in the study of gonorrhea.
- 1878 Creating a precedent among New York hospitals, a separate service for in-patient care of children is established, through a legacy from Michael Reese of California. Dr. Abraham Jacobi heads this department.
- 1879 An Eye and Ear Service is organized, headed by Dr. Emil Gruening, who in 1888 performs one of the early mastoid operations in America.
- 1880 Dr. Arpad G. Gerster, early champion of Listerian surgery, is appointed Attending Surgeon.
- 1881 The School of Nursing is established, one of the country's pioneer nurses' training institutions. There are eight students when the School opens.
- 1883 Dr. Alfred Meyer begins the Hospital's Medical Library and looks after it for more than a decade when a Committee of the Medical Board is appointed to develop it further as the future Abraham Jacobi Library.
- 1883 The Hospital building is enlarged to a capacity of 190 beds, and an isolation building is added. Space for private patients is increased, indicating the emergence of the modern hospital as a medical center for all instead of an institution for the poor only.
- 1883 Dr. Edward Gamaliel Janeway, one of the great diagnosticians of his time, is appointed to the Staff.
- 1886 The Hospital grants its diploma to Dr. Josephine Walter, first woman in America to serve a formal internship.
- 1886 To relieve overcrowding of the Hospital and to care for patients who can be treated at home, a District Medical Service is organized, first of its kind in the city.
- 1890 The Out-Patient Department is greatly expanded, housed in a new building. Neurological, skin, and venereal disease clinics are established.
- 1893 The Laboratory is established, housed in a cloak room "not much larger than a bird's cage."
- 1895 The Genitourinary Service is established, with Dr. William F. Fluhrer as its first chief.

- 1900 The Hospital purchases its first X-ray machine.
- 1901 The cornerstone of the present group of hospital buildings is laid on May 22nd with Mayor Seth Low among the distinguished participants. The original ten buildings have a bed capacity of 456.
- 1904 The new Hospital buildings are dedicated on March 15th.
- 1905 A Department of Dietetics is established.
- 1906 The Social Service is formed, one of the earliest hospital services of this type in the country.
- 1909 An independent Otological Service is established.
- 1910 The Dental Department for in-patients is established—extended to the Out-Patient Department in 1925.
- 1910 The Hospital begins post-graduate medical instruction. Under-graduate medical instruction to students attending two of the city's medical schools had preceded it by several years.
- 1913 A large building program is initiated. Funds are collected for the Children's Pavilion and Dispensary, Private Pavilion, Laboratory Building, Director's Home, and Employees' Dormitory.
- 1916 Mount Sinai organizes Base Hospital No. 3 of the United States Army Medical Corps. In 1918, 24 physicians, 50 nurses, and 153 enlisted personnel serve with this Unit at Vauclaire, France.
- 1916 The Social Service Auxiliary is formed by women volunteers who attend to many wants of convalescent patients and of patients' families.
- 1917 The Federation for the Support of Jewish Philanthropic Societies is organized, with Mount Sinai as one of its constituents.
- 1920 The Psychiatry Clinic, one of the earliest in a general hospital, is established.
- 1922 The Private Pavilion, the Children's Pavilion, and the Blumenthal Auditorium are opened.
- 1924 The Occupational Therapy Department is established.
- 1925 A beginning is made toward establishment of an endowment fund for support of medical research, hitherto precariously dependent on occasional donations.
- 1927 The new building of the School of Nursing is completed, accommodating 476 residents.
- 1931 The Consultation Service is established, providing diagnostic service by specialists for patients of moderate means referred by their own physicians.
- 1931 The Semi-Private Pavilion is opened, increasing the capacity of the Hospital to over 800 beds. Group nursing, providing 24-hour nursing care at a much reduced cost, is introduced in this Pavilion.

- 1932 A separate Neurosurgical Service is created.
- 1933 To keep up the morale of convalescent patients, unemployed because of the depression, the Social Service Workroom is established.
- 1933 The Out-Patient Department building is modernized.
- 1934 The *Journal of The Mount Sinai Hospital* is established. It is distributed to universities and medical libraries throughout the world.
- 1935 The Medical and Surgical Pavilions are modernized.
- 1936 The Neustadter Home in Yonkers is affiliated with the Hospital as its institution for convalescents.
- 1936 The Isolation Ward is rebuilt and becomes the first in the city approved by the Department of Health for private patients.
- 1938 The Blood Bank is established under the direction of the Department of Hematology.
- 1939 Radiotherapy is separated from Roentgenology and established as an independent department.
- 1940 The Third General Hospital of the United States Army is organized at the invitation of the War Department.
- 1940 The Hospital collects blood plasma for Britain from volunteer donors. At the close of 1944, over sixteen thousand people had volunteered as donors to the Hospital's own Blood Bank.
- 1942 The Third General Hospital of the United States Army is activated and leaves in 1943 for service in North Africa, Italy, and France.
- 1943 Semi-Private facilities are provided for children.
- 1944 The Greater Mount Sinai Development Fund is initiated for a post-war building and research program.
- 1944 Full-time positions are created in the Hospital for a Director of Medical Education and a Director of Clinical Research.
- 1945 The Third General Hospital returns from duty overseas.
- 1945 A separate Psychiatry Service is established and Dr. M. Ralph Kaufman is appointed Psychiatrist to the Hospital.
- 1946 Physicians, nurses, employees, and trustees who had served with the Armed Forces numbered nearly 900 before the end of hostilities.
- 1947 A separate Psychiatric Ward is opened.
- 1948 Greater Mount Sinai Hospital Development building program is initiated. Ground broken for three buildings — the Maternity Pavilion, the Central Laboratory Building and the Berg Institute of Research, and work is begun on central kitchens.
- 1949 The Hospital appoints Dr. Horace L. Hodes full-time Chief of Pediatrics. A new Pediatric Laboratory is built with funds of the Dorothy H. and Lewis Rosenstiel Foundation.
- 1950 The Board of Trustees creates the position of full-time surgeon and full-time neuropathologist.

- 1951 Dr. Alexander B. Gutman is appointed full-time Director of Medicine.
- 1952 The Hospital marks the hundredth anniversary of its incorporation. The Hospital dedicates the Magdalene and Charles Klingenstein Maternity Pavilion, the first in its history, the Atran Laboratory Building and the Berg Institute of Research. The Prenatal Clinic enrolls its first patients in July and the first maternity cases are admitted in October. Dr. Mark M. Ravitch is appointed full-time Surgeon to the Hospital, filling for the first time a position created in 1950 by the Board of Trustees. Dr. Alan F. Guttmacher is appointed full-time Obstetrician and Gynecologist to the Hospital.
- 1953 The Private Pavilion, closed 15 months for major renovations, reopens in September. The Hospital in October opens the first polio respirator center in the city. The Premature Nursery is opened in November and becomes a part of the city-wide transport service for prematures. The Hospital is designated a major teaching affiliate of the College of Physicians and Surgeons, Columbia University.
- 1954 The Atran Laboratory and the Berg Institute of Research are completed in February and occupancy by the major laboratory departments is begun. In November, the Andre Meyer Department of Physics is dedicated.
- 1955 The first patients are admitted to the new Jack Martin Respirator Center in November.

STATISTICAL SUMMARY

Year	Patients Treated in Hospital	Hospital Days	Consultations in Out-Patient Department †	Total Disbursements for All Maintenance and Non-Budgetary Purposes (Non-Capital)
1857.....	216	6,048*	None	\$9,000.00
1860.....	297	8,316*	None	14,000.00
1870.....	663	18,564*	None	20,000.00
1880.....	1,474	43,164	9,922	44,376.10
1890.....	2,862	65,255	43,560	100,000.00
1900.....	3,145	75,113	86,431	135,272.00
1910.....	7,613	149,198	115,726	410,000.00
1920.....	9,548	146,841	173,682	899,704.97
1930.....	12,179	193,482	222,489	1,785,244.23
1940.....	17,275	236,851	357,567	2,398,595.02
1950.....	15,257	229,808	236,185	5,528,873.40
1954.....	23,644†	295,850†	209,050	10,224,052.00
1955.....	24,186†	301,197†	201,613	11,388,704.00

* Estimated.

† Does not include visits to the Emergency Department or to the Consultation Service.

‡ Figures do not include 32,100 days-care given to 4,827 newborn infants in 1955 and 30,729 days-care given to 4,613 newborn infants in 1954.

STATISTICS

*For the year ended December 31, 1955
and the year ended December 31, 1954*

HOSPITAL PATIENTS—GENERAL WARDS, SEMI-PRIVATE AND PRIVATE ROOMS

	1955	1954
Patients in Hospital at beginning of year ¹	714	674
Patients admitted during year ²	23,472	22,970
Total number of patients treated in Hospital during year (Emergency Ward not included)	24,186	23,644
Remaining in Hospital at end of year ¹	711	714
Patients treated in Emergency Room (not admitted) ³	72,605	52,351
Total number of patients admitted since the Hospital was founded	715,920	692,448
Patients discharged during year.....	23,475	22,930
Patients died during year.....	802	882
Average number of patients per day.....	825	811
Average Hospital days per patient.....	12.1	12.0
Mortality Rate for the year (all deaths including those which occurred on day of admission).....	3.4%	3.5%

NEWBORN

In Hospital at beginning of year.....	73	63
Births	4,754	4,550
Total	4,827	4,613
Discharges	4,672	4,462
Deaths	73	78
Remaining in Hospital at end of year.....	82	73

Distribution of Days of Hospital care for the year

	1955		1954	
	No. of Days	%	No. of Days	%
General Wards—free to patients.....	59,543	19.77	57,461	19.42
General Wards—part free to patients	79,745	26.48	83,434	28.20
Semi-Private patients	81,424	27.03	78,744	26.62
Private patients	47,687	15.83	44,948	15.19
Ward Maternity patients.....	9,061	3.01	9,300	3.14
Semi-Private Maternity patients.....	13,959	4.33	11,823	4.00
Private Maternity Patients.....	6,732	2.24	6,527	2.21
Respirator Center	3,946	1.31	3,613	1.22
Total	301,197		295,850	

¹ Midnight Census.

² Excludes internal transfers between Private, Semi-Private and Ward Services.

³ Includes emergency dental treatments reported also in Dental Department Statistics.

Percentage of total number of patients treated in various divisions:

	1955		1954	
	<i>Patients Treated</i>	<i>%</i>	<i>Patients Treated</i>	<i>%</i>
General Wards	7,475	29.96	7,556	30.73
Semi-Private Rooms	7,327	29.36	7,172	29.17
Private	5,055	20.26	5,088	20.70
Ward Maternity	1,712	6.86	1,672	6.80
Semi-Private Maternity Rooms	2,269	9.09	2,048	8.33
Private Maternity	1,080	4.33	1,020	4.15
Respirator Center	34	.14	29	.12
Total	24,952		24,585	

Disposition of applications received during the year:	1955	1954
Admitted to General Wards as free to patients ⁴	2,457	2,948
Admitted to General Wards as part free to patients ⁴ ...	4,690	4,253
Admitted to Semi-Private Rooms at rate below cost ⁴ ..	7,112	7,022
Admitted to Private Rooms ⁴	4,958	4,983
Admitted to Ward Maternity.....	1,692	1,650
Admitted to Semi-Private Maternity Rooms.....	2,238	2,024
Admitted to Private Maternity.....	1,068	1,009
Respirator Center	23	22
Not admitted for various reasons (ward applications)..	842	973
Total Applications	25,080	24,884

OUT-PATIENT DEPARTMENT STATISTICS

	1955	1954
Total Visits ⁵	274,218	261,401
Total prescriptions	187,544	172,489
Patients new in year.....	9,911	9,053
Patients from past years.....	9,034	11,916
Total individuals	18,945	20,969
Out-Patient Department days.....	259	282
Daily average prescriptions.....	724	612
Daily average consultations.....	1,059	927
Average daily attendance of physicians.....	125	122
Average daily attendance of nurses.....	25	25
Maximum consultations on any one day.....	1,101	1,018
Maximum prescriptions on any one day.....	1,047	1,038

PRE-NATAL CLINIC STATISTICS

	1955	1954
Total number of patients.....	1,627	1,481
Total number of visits.....	18,728	17,384

⁴ Not adjusted for 766 internal transfers (1955) and 941 internal transfers (1954) between Private, Semi-Private and Ward Services.

⁵ Includes emergency visits by out-patients to Accident and Emergency Room.

DEPARTMENT OF LABORATORIES

EXAMINATIONS

	1955	1954
Microbiology	49,704	45,009
Surgical Pathology and Morbid Anatomy:		
Examinations of operative specimens.....	9,888	9,677
Post Mortem examinations.....	540	449
Chemistry	103,223	92,362
Clinical Microscopy and Hematology.....	224,754	201,431
Blood Bank	180,893	143,278
Volunteer donors	4,516	3,725
Transfusions given with stored blood.....	10,986	9,177

LABORATORY FOR BASAL METABOLISM

(Hospital Laboratory)⁶

Total number of examinations.....	736	991
-----------------------------------	-----	-----

DEPARTMENT OF RADIOLOGY

Radiography:		
Number of examinations	44,214	40,088
Number of films taken	173,979	150,007
Number of fluoroscopic examinations.....	6,780	6,922

RADIOTHERAPY DEPARTMENT

New cases	518	438
Treatments:		
Radiotherapy	6,953	6,776
Radium	47	49
Radioactive Gold	44	41
Total.....	7,044	6,866
Number of examinations.....	1,885	2,619
Total number of visits ⁷	8,929	9,485

DEPARTMENT OF PHYSICAL MEDICINE

(Hospital and Out-Patient Department)

Total number of treatments for year.....	46,508	63,168
--	--------	--------

⁶ OPD examinations reported in OPD statistics.⁷ Includes 4,559 visits in 1955 and 5,424 visits in 1954 which are reported in OPD consultations.

DEPARTMENT OF DENTAL AND ORAL SURGERY

(Hospital and Out-Patient Department)

	1955	1954
Total number of visits ⁶	12,593	12,844
Total number of treatments.....	22,200	23,304
Maximum number of visits on any one day.....	120	72

ELECTROCARDIOGRAPHY LABORATORY

Total number of examinations.....	9,732	19,171
-----------------------------------	-------	--------

ELECTROENCEPHALOGRAPHY LABORATORY

Electroencephalograms	1,621	1,472
-----------------------------	-------	-------

CONSULTATION SERVICE

Patients admitted	1,718	1,970
Referring doctors	867	995

FOLLOW-UP CLINICS

	No. of Clinic Sessions	No. of Appointments		Cases Closed	Referred for Further Treatment	Referred for Re-Ad- mission
		Given	Kept			
1955....	404	9,622	3,824	324	871	85
1954....	428	10,020	4,078	345	764	87

⁶ Includes emergency ward visits.

THE REPORT OF THE PRESIDENT

TO quote Robert Burns, "The best-laid schemes o' mice an' men gang aft a-gley." My report for 1954 stressed the Hospital's successful effort to reduce its annual operating deficit and the expectation for a continued advance in that direction. The effort continued in 1955, but the desired result did not materialize. One reason was that, with rising pay scales prevailing, hospitals must, if they are to be staffed, follow the trend. Also, an institution like ours, which includes among its major facilities buildings erected and equipped 50 years ago, requires continuing renovation, repair and replacement—substantial factors in its expenditures.

Rising Costs

Such needs might have been met by the annual reserve in the early days. Over the recent decades, however, unavoidable deficits have exacted their toll and our best efforts have failed to offset the new and increased expenses which parallel advancement in medical science.

I am being candid, rather than pessimistic. For example, operating expenses were \$9,768,193 in 1955 (excluding \$1,620,000 for research and education) as against \$8,721,332 in 1954. Salaries and wages rose to \$6,009,584 from \$5,728,224, and expenditures for supplies to \$3,229,230 from \$2,993,108. Meanwhile, the Hospital received \$1,139,590 in 1955 and \$1,170,266 in 1954 from the Federation of Jewish Philanthropies, its main and indispensable source of philanthropic funds.

Some of the larger projects immediately needed to keep existing services operating at desired levels further emphasize the urgency of rebuilding the Hospital's general fund. A new air-conditioning system must be installed to supply areas now served by archaic and wasteful machines. A Radiotherapy Department must be built to house high-voltage cobalt apparatus and a betatron. The Hospital is also advancing plans to improve service to thousands of patients by modernizing the Consultation Service and Blood Bank in new quarters in a building that was vacated when the new laboratories opened. In addition, the removal of the Consultation Service from the Semi-Private Pavilion will create 26 more beds and help reduce the shortage of semi-private accommodations.

These are pressing necessities that will cost about \$900,000. We might be able to temporize with important additions, but the necessities of existing services must be met now. The above projects of high priority do not include many continuing repairs of a smaller nature or the major new construction, including a psychiatry pavilion, which was first announced in my 1954 report.

Service Improvements

The year's most notable addition was the Jack Martin Respirator Center, which occupies an entire floor in the Pediatric Pavilion. The Center opened in November and received its first patients from the temporary polio unit

started in the Hospital in 1953. A bright, modern, 17-bed facility, the new unit is the only center of its kind in a voluntary hospital in New York and one of two in the city.

I renew the Hospital's expressions of gratitude to the Jack Martin Polio Fund for contributing funds for the construction of the center and to the National Foundation for Infantile Paralysis and its Greater New York Chapter for making possible the unit's continuing operation.

Other improvements of service and plant included the renovation of the medical ward in the Pediatric Pavilion, the conversion of the roof of the pavilion into a children's surgical ward, and the transfer of children's semi-private to a renovated area in the Guggenheim Pavilion.

Also, as part of the expansion program for the Department of Physical Medicine, the Hospital's first inpatient service in that field was inaugurated, with five beds for neurological and post-operative patients requiring intensive physical rehabilitation assistance. In another change, Hematology and Clinical Microscopy were consolidated and transferred to a new Hematology Department in the Atran Laboratory Building. The Child Psychiatry Clinic, overcrowded for so long, occupied new quarters in Carver Houses, the housing project facing the Hospital on Madison Avenue.

The Year's Achievement

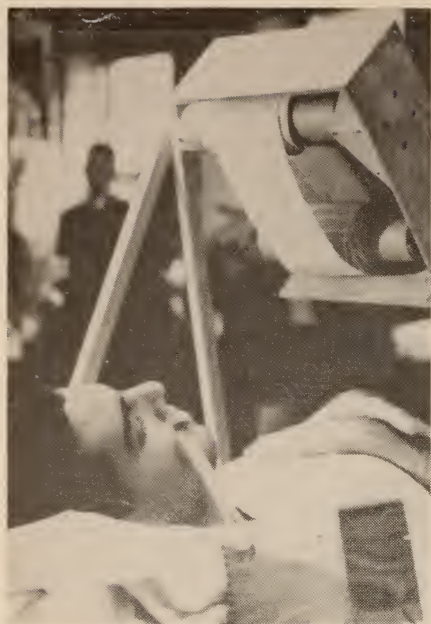
From the standpoint of service and achievement, the year was the Hospital's most productive. There were over 24,000 inpatients; as recently as 1950, the total was only 15,000. Forty-six per cent of more than 300,000 days-care was given free or part-free. Nearly 275,000 visits were made to the clinics and emergency section.

The Hospital continued to move forward in its research and teaching programs. Those activities are detailed in the various professional reports in this book. It is worth noting here, however, that our research covered 115 projects in 19 major scientific areas and represented an expenditure of \$1,100,000 from outside, as well as the Hospital's own, funds.

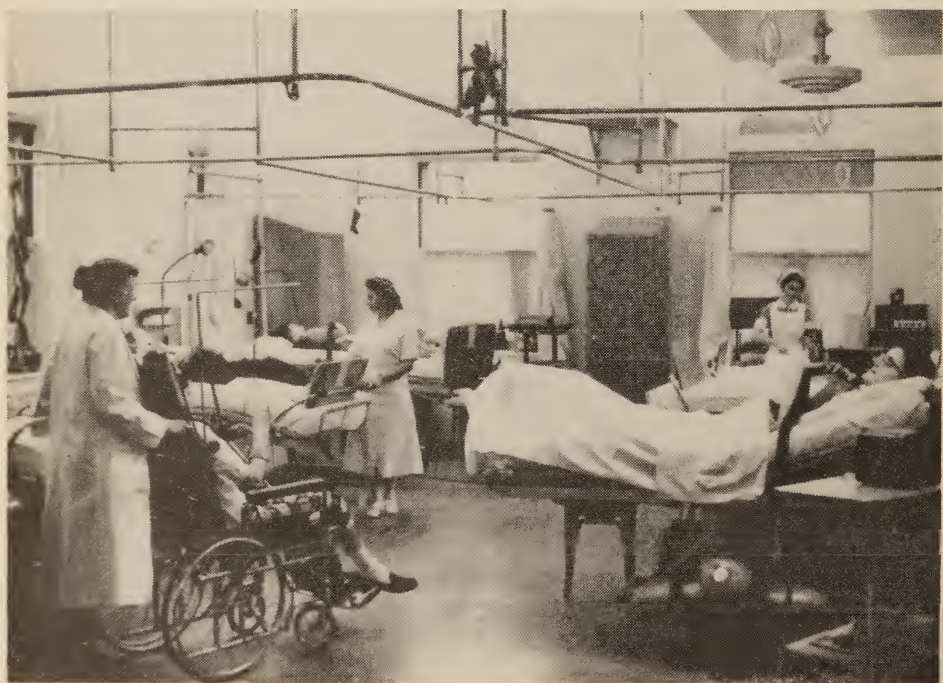
The extensiveness of the program was made possible by close collaboration among the many specialized departments and between the clinical and investigative staffs, a collaboration invaluable to medical research that can flourish under one roof only in a large general hospital. We are indebted to the many foundations and government agencies whose generous grants have made so much of this work possible.

Teaching activities expanded in many directions. Despite a national shortage of applicants, the Hospital again had ten aspirants, all in the upper third of their classes, for every internship available. As a major teaching affiliate for undergraduates at Columbia's College of Physicians and Surgeons, we again provided training in pediatrics and obstetrics to its entire third and fourth year classes.

In the postgraduate field, the month-long, Atomic Energy Commission-approved course on the use of isotopes, given annually in association with Columbia for out-of-town physicians, was offered for the first time on a one-afternoon-a-week basis for local doctors. Another innovation was the organization of a special teaching program for physicians serving in our clinics.



In the new Jack Martin Respirator Center



Trustees and Medical Staff

I report sorrowfully that the Hospital in 1955 was deprived by death of two devoted trustees. Mr. Joseph F. Cullman, Jr., a trustee since 1935 and treasurer since 1942, died on March 18, and Mr. Edward A. Norman, a trustee since 1937, died on June 20. On behalf of my fellow trustees, I express deep regret at the loss of these esteemed associates.

The Hospital was fortunate to be able to add to the Board of Trustees Mr. William T. Golden, whose active interest in and service to the Hospital have already proved to be of substantial assistance.

I record with a feeling of great loss the deaths in 1955 of five distinguished members of the Medical Staff. Dr. Ernst P. Boas, Consulting Physician, died on March 9; Dr. Nathan Rosenthal, Consulting Hematologist, on June 29; Dr. Kaufman Schlivek, Consulting Ophthalmic Surgeon, March 31; Dr. Israel Strauss, Consulting Neurologist, March 9; and Dr. Harry Weiss, Assistant Attending Physician, April 21. Their significant services to the Hospital and their chosen fields will long be remembered.

The following Medical Staff appointments were made:

Drs. Arthur H. Aufses and Ralph Colp, Consulting Surgeons; Dr. Joseph G. Druss, Consulting Otolaryngologist; Dr. Samuel Karelitz, Consulting Pediatrician; Dr. Arthur M. Master, Consulting Cardiologist; Dr. Paul Klemperer, Consulting Pathologist; Dr. Joseph Laval, Ophthalmic Surgeon to the Hospital; Dr. Arthur J. Barsky, Attending Surgeon for Plastic Surgery; and Dr. Edgar M. Bick, Attending Orthopedic Surgeon.

Also, Dr. Irwin H. Feigin, Attending Pathologist for Neuropathology; Dr. Irving B. Goldman, Attending Otolaryngologist for Rhinoplasty; Dr. Harry Rosenwasser, Attending Otolaryngologist for Otologic Surgery; Dr. Jacob A. Salzmänn, Attending Dentist for Orthodontics; Dr. S. Stanley Schneerson, Attending Microbiologist; Dr. Peter Vogel, Attending Hematologist and Director of Blood Bank; and Drs. Samuel H. Averbuck, Arthur Schiffrin and Arthur R. Sohval, Associate Attending Physicians for Special Service.

Also, Dr. Sigmund A. Brahms, Associate Attending Radiologist; Drs. Wilfred C. Hulse and Louis Linn, Associate Attending Psychiatrists; Dr. Mark Gerstle, Jr., Associate Attending Psychiatrist for Special Service; Dr. George J. Ginandes, Associate Attending Pediatrician; Dr. Joel Hartley, Associate Attending Orthopedic Surgeon; Dr. Eugene R. Snyder, Associate Attending Otolaryngologist; Dr. Robert Turell, Associate Attending Surgeon for Rectal Diseases; and Drs. Bernard Berglas and Louis S. Lapid, Associate Attending Obstetricians and Gynecologists.

Also, Drs. Leon Eisenbud, Marvin G. Freid and Leo Stern, Jr., Associate Attending Dentists; Drs. Seymour A. Miller and Arthur I. Rosenthal, Associate Attending Anesthetists; Dr. Irving Solomon, Director of Consultation Service; Dr. Sidney S. Feuerstein, Assistant Attending Otolaryngologist; Dr. Friedrich S. Brodnitz, Assistant Attending Otolaryngologist for Speech and Voice Training; Dr. Morris F. Heller, Assistant Attending Otolaryngologist for Audiology; Dr. Ralph J. Greenberg, Assistant Attending Neurosurgeon; and Drs. David Hausman and Harvey Mendelow, Assistant Attending Pathologists.

Also, Dr. Robert Jaffe, Assistant Attending Neurologist for Electroen-

cephalography; James Hay and Robert Loevinger, Ph.D., Assistant Attending Physicians; Dr. Sidney Kahn, Assistant Attending Surgeon for Plastic Surgery; Dr. Arthur W. Ludwig, Assistant Attending Physician; Drs. Kermit E. Osserman and Leonard Stone, Assistant Attending Physicians for Special Service; Drs. Robert T. Porter and Leonard A. Weinroth, Assistant Attending Psychiatrists; and Dr. Judah Zizmor, Assistant Attending Radiologist.

Also, Drs. David J. Rose and Jack J. Squire, Assistant Attending Obstetricians and Gynecologists; Drs. A. Norman Cranin and Stanley L. Lane, Assistant Attending Dentists; and Drs. Elliott Jacobson, Harold Shifrin and Harold Sobel, Assistant Attending Anesthetists.

The following resignations from the Medical Staff were accepted with regret: Dr. Mark M. Ravitch, Surgeon to the Hospital and Director of the Department of Surgery; Dr. Sidney G. Margolin, Associate Attending Psychiatrist; Dr. Harold Speert, Associate Attending Obstetrician and Gynecologist; Dr. Alice I. Bernheim, Associate Pathologist; Dr. Irving B. Harrison, Assistant Attending Psychiatrist; Drs. Aaron Himmelstein and Alfred A. Pomeranz, Assistant Attending Surgeons; Dr. Robert Landesman, Assistant Attending Obstetrician and Gynecologist; Dr. Abraham Penner, Assistant Attending Physician (Off Service); and Dr. Charles Fisher, Assistant Attending Psychiatrist (Off Service).

Acknowledgments

In April 1956, I will have completed my eighth year as president of the Hospital. During those years, I have received the most wholehearted assistance and support of my fellow trustees, who have given not only unmeasured hours of service, but also substantial financial contributions in aid of the enlargements and improvements that have taken place during my tenure. I know that their time and money have been given gladly and I honor them for it. An institution such as ours could not function were it not for the great loyalty of its trustees.

I express the Hospital's gratitude to the Federation of Jewish Philanthropies, which makes up much of our annual operating deficits, and to the United Hospital Fund, the Greater New York Fund, the City of New York and others who aid in the Hospital's operation and growth. I am particularly grateful to Mrs. Murry Guggenheim, a friend of many years' standing, for a large gift that will be used to renovate the nurses' residence. I convey the Board's thanks also to the Ford Foundation for a most generous grant.

Let me also express my own and the Board's sincere appreciation for the devoted, imaginative and proficient services of Dr. Martin R. Steinberg, director of the Hospital, his administrative staff and department heads.

I congratulate Mrs. Walter A. Hirsch for her distinguished leadership during five years as president of the Women's Auxiliary Board. We are again indebted to Phillip W. Haberman, Jr., president, and the directors of the School of Nursing, to Miss Grace A. Warman, its director, and her associates, and to Robert K. Haas, president of Neustadter Convalescent Center, and his fellow directors and staff.

I conclude with sincere thanks to every employee and volunteer who participated in the important services it was our privilege to render the community the past year and all the years of my presidency.

ALFRED L. ROSE, *President*

THE CLINICAL SERVICES

ANESTHESIOLOGY

THE continued increase in obstetrical and surgical cases and the broadened resident training program necessitated the addition of three assistant attendings, bringing to 13 the members serving on the staff.

Significant additions to the Service's apparatus included a cardiac pacemaker and an improved model of the cardiotoscope, the latter presented to the Hospital by the Anesthesiology staff. Also acquired were several electronic devices for continuous recording of body temperature during hypothermic techniques. The Service's library was considerably expanded through the generosity of the Hospital and our own staff members.

The resident training program was expanded in several directions. More emphasis was given to the basic sciences because advances in the fundamental, theoretical aspects of anesthesiology were greater than in the clinical and technical aspects. Members of other departments gave many lectures in the basic sciences and specialized clinical subjects, as part of a comprehensive program of seminars and departmental meetings. A separate nerve block course with cadaver dissection was given.

Clinical investigations dealt with induced hypotension in neurosurgery and cardiovascular surgery, hypothermic techniques in anesthesia, lucaine analgesia in urologic endoscopy, newer alkyl thiobarbiturates for intravenous anesthesia, the rectal administration of a steroid compound (viadril) for basal anesthesia and resuscitative problems in the newborn child.

Papers for publication included studies on new short acting alkyl thiobarbiturates, the anesthetic management of the cardiac patient, the problem of coronary artery disease in anesthesia, the value of nalorphine in morphine-induced biliary colic, and lucaine spinal analgesia. The Service was again represented on the program of the American Society of Anesthesiologists' annual meeting.

DENTAL AND ORAL SURGERY

THE Joint Commission on Accreditation of Hospitals conferred a signal distinction on the Service by issuing a special ruling approving its patterns of integration into the Hospital and of managing patients requiring oral surgery.

In addition to the Service's regular seminars, two symposiums were presented in the Blumenthal Auditorium in cooperation with medicine, pathology, and dermatology. One symposium dealt with the tongue as a clinical index of disease, the second with systemic disorders as they affect the maxillary bones.

An intensive program of basic training correlating oral diagnosis and histopathology was developed in cooperation with the oral pathologist. This program is geared both to the requirements of laboratory instruction for residents, and postgraduate education. The rank of Attending Dentist for orthodontics was created in recognition of the enlarged role of clinical service and graduate training assumed by that specialty, and plans for a residency in orthodontics are being elaborated.

Cleft Palate Group

Following the lead taken in 1952 by the State Department of Health in sponsoring the Mount Sinai Cleft Palate Group, the City Department of Health has extended its full endorsement to the cleft palate rehabilitation center and is providing special funds for speech therapy, audiometric recording, operative dental treatment, and cleft lip and cleft palate surgery. The center now has more than 200 patients.

The operation of treating children requiring extensive dental repair in a single session under general anesthesia was applied to a larger and more varied case load. This procedure is attracting a good deal of favorable attention and is being introduced into several other local hospitals.

Improved methods of contrast radiography found a wider range of application in clarifying the regional relationships of cysts and of overlapping lines of fractures of the jawbones. Sialography techniques were standardized and brought into routine use to demonstrate diseases of the salivary glands and obstructions in the ducts. A new x-ray localizing frame was adapted to the study of functional and anatomic changes in the temporomandibular joint, and also to facilitate recovery of tooth roots displaced into the soft tissues and the maxillary sinus. Cephalometric roentgenograms were made of all new patients accepted for orthodontic treatment to serve as a base-line from which to measure the effect of therapy on growth and development of the maxilla and mandible.

Oral Surgery

Through closer teamwork between the divisions of dental prosthesis and oral surgery, a number of operations for plastic revision of the oral structures was planned and performed. By repositioning muscle insertions and reducing bony protuberances, these operations substantially increased the percentage of comfortable and efficient artificial dentures constructed. In other patients unable to tolerate dentures because of exaggerated gagging reflexes and velar spasm, improvement was obtained by injecting the greater palatine nerve with alcohol.

Dental research assistants, working with the Department of Hematology, developed a system of management which provides a wide margin of safety in extracting teeth for patients suffering from hemophilia, formerly a most hazardous operation. This project was financed by a grant from the New York Hemophilia Foundation. Another study initiated in a related field concerned evaluation of estrogenic hormones and of a new adrenogenic agent for controlling post-operative bleeding.

Additional investigations were carried on by staff members on fluorocortone in treating herpetic ulcers of the mouth and lips; chlorpromazine, reserpine and milltown as tranquillizing agents for dental operations; erythromycin and cathocin in comparison with older antibiotics for staphylococcal infections; and several new local anesthetics.

Prognathisms were corrected by a variety of operations favored by different surgeons in order to evaluate these procedures. Several vitallium structures were implanted into the jaws to serve as stabilizers for prosthetic restorations.

The annual classes for dental hygienists and the staff of the Guggenheim Dental Clinic were repeated, and new courses in oral diagnosis, preventive

orthodontics, and minor oral surgery were conducted under the graduate instruction program of the district dental society.

DERMATOLOGY

THE chief of the service reported to the American Dermatological Association on a five-year study of serologic tests for moniliasis which make it possible to predict by blood test possible severe reaction to antibiotics. Research was conducted on new tests developed for measuring the hardness of keratin. Staff members took part in local and national meetings. With a staff member, the head of the service published a text on dermatology for the general practitioner. The chief was elected president of the American Academy of Compensation Medicine and editor of its journal.

MEDICINE

THE reorganization of the Department of Medicine as an administrative unit under a single full-time director appears largely to have been accomplished. The Department's operation showed the advantages of the integration in patient care, training of House Staff and staff physicians, and research. A noteworthy accomplishment was the improved organization of the departmental subspecialties. The Out-patient Department also was improved, by closer supervision of patient care, special postgraduate instruction in cardiology and in interpretation of x-ray films for the O.P.D. staff, and greater participation by that staff in medical ward activities.

Medical Ward Census

A problem for all large teaching hospitals today is the nation-wide decline in ward population, so important for the training of house staff. This decline is due to factors such as generally improved economic conditions, the growth of prepayment hospital insurance plans and the increasing number of hospitals.

The demand for medical ward care at Mount Sinai, however, has not followed this trend. In 1955, there were 1,894 medical ward admissions for a total of 44,015 days-care. The average stay per patient was 23.3 days. The mean occupancy rate was 84 per cent, slightly lower than in preceding years, not because of a reduced number of ward patients, but because of a decrease in the average stay.

The following table summarizes the medical ward census figures for the past five years:

<i>Year</i>	<i>No. of Medical Ward Admissions</i>	<i>Total Days-Care</i>	<i>Average Stay per Patient (days)</i>	<i>Mean Occupancy Rate (%)</i>
1951	1,670	42,682	25.5	88
1952	1,562	41,846	26.8	87
1953	1,740	47,402	27.2	90
1954	1,904	45,494	23.8	87
1955	1,894	44,015	23.3	84

House Staff Instruction

The teaching program emphasized bedside instruction in diagnosis and management. The Attending Staff took part in daily ward rounds and many conferences. Interns spent four months on the medical wards, equally divided between the male and female wards, and received intensive individual instruction. Assistant residents spent six months on the medical wards, three in medical specialties and three with private and semi-private patients. Residents worked in teams of two, interchanging responsibilities on a male and a female ward through the year. Fellows either devoted a full year to a medical specialty of their choice or rotated through four specialty services, three months in each.

That the medical residency and fellowship training programs were in great demand was evident from the number of applications for the positions: for assistant residency in medicine, 146; fellowships in medicine and medical sub-specialties, 30.

Summary of Research

Approximately 100 papers were published by Department members and 112 additional manuscripts were approved for publication by the Director of the Department. The papers dealt with a variety of subjects. Only a brief, incomplete account can be given here.

An investigation of the effects of intravenous injection of calcium salts on water and on electrolyte excretion in the urine disclosed a marked increase in sodium as well as calcium excretion, explaining the puzzling polyuria and polydipsia occurring in patients with acute hypercalcemic states.

The influence of hydration, venous pooling and adrenal cortical insufficiency on postural antidiuresis was studied. Comparison of the effects of osmotic diuresis after water deprivation and water loading suggested that anti-diuretic hormones may not only directly affect reabsorption of water in the renal distal tubule but may also alter the osmotic effects of solute in the proximal tubule. It was found that d-methionine markedly depresses acetylation of para-aminohippurate in the kidney and liver, presumably by interference with the action of coenzyme A. This observation offers a new tool for the study of certain important metabolic functions of the kidney.

In association with a member of the Rockefeller Institute, an extensive study was made of the impairment of renal functions in patients with Wilson's disease. It was demonstrated that, as the disease advances, there is a progressive decline in specific proximal and distal tubular functions, and also of glomerular filtration, all presumably due to excessive deposition of copper in the kidneys. Analysis of the mechanisms of renal excretion of salicylate, a prototype of many other drugs, implicated a four-fold route in man, involving filtration at the glomerulus, tubular reabsorption, conjugation within the tubules, and tubular excretion. Further light was thrown upon the role of the pH gradient in tubular reabsorption by studies of the effect on salicylate excretion of alkalinization of the urine with sodium bicarbonate, sodium lactate and Diamox.

A related investigation of salicylate uricosuria led to some clarification of the renal tubular mechanisms regulating excretion of uric acid, and of the tubular effects of uricosuric agents. A paradoxical renal effect, retention of uric acid

by uricosuric drugs in low dosage, was described. Work was resumed on the "artificial kidney," a complicated apparatus for management of acute renal shutdown and acute poisonings. Simplified, disposable units, more practical for general clinical use, are being developed. A basic study of the role of electrolyte reservoirs in bone, connective tissue and muscle, particularly in response to acute acidosis, was published.

Work on functions and diseases of the gastrointestinal tract continued to be productive. The use of Sustagen as a complete nutrient in the treatment of peptic ulcer was described. A new preparation was devised for study, in experimental animals, of duodenal ulcer and gastric physiology in the normally innervated whole stomach with distal continuity. The large experience with peptic esophagitis and peptic ulcer of the esophagus was reviewed. Studies were published on spontaneous rupture of the normal esophagus, diverticulum of the esophagus, achalasia of the esophagus, chronic non-specific granulomatous inflammation of the stomach, duodenum and intestine, regional enteritis and intestinal lipodystrophy. The results in the Hospital of treatment of ulcerative colitis with steroids were summarized. Some of the clinical features associated with the presence of excessive activity of argentaffine cells in the gastrointestinal tract and pancreas were described. A study was made of the clinical and roentgenological aspects of amyloidosis of the gastrointestinal tract.

On a more basic level of investigation, the role of carbonic anhydrase in the formation of hydrochloric acid in the human stomach was unequivocally demonstrated by a series of experiments using the suppressive properties of Diamox; a modified theory of acid secretion based on this premise was proposed. It was shown that suppression of carbonic anhydrase activity offers a possible method for control of excessive hydrochloric acid secretion in ulcer patients, but that available agents are not sufficiently potent for the purpose; new compounds of greater potency are currently being examined.

By similar techniques, it was shown that bicarbonate excretion by the pancreas depends largely upon the action of carbonic anhydrase in the acinar cells. The patterns of electrolyte concentration in the external pancreatic secretion were defined and the aberrations occurring in the various diseases of the pancreas were described. Results with simplified methods for estimating the serum mucoproteins and other serum globulin fractions were analyzed, with special reference to their use in evaluating liver functions and in the differential diagnosis of jaundice.

The investigation of myasthenia gravis was expanded. Studies on the nature of the blocked response at the neuro-muscular junction were continued, in collaboration with a Columbia University group, and the accumulated experience with Tensilon as a rapid diagnostic test for the disorder was described.

Investigation of possible endocrine aspects of muscular dystrophy was initiated and promising effects of steroid therapy were observed. An extensive series of studies on the effects of lysergic acid diethylamide (LSD-25) was concluded with publication of papers on tolerance to the drug, effects on handwriting, interpersonal communication, Bender-Gestalt test performance, intellectual performance, personality changes and other subjective responses.

A study was made of the sex differences in nuclear morphology of the cells in tumors, inflammatory and hyperplastic lesions, and in squamous metaplasia.

The toxic effects of fuadin, with special reference to cardiac arrhythmias, were described in connection with our own Hospital experience. The large scale, long-term clinical study of sarcoidosis was continued, with emphasis on evaluation of the Nickerson-Kveim diagnostic test.

In the general field of metabolism and disorders of metabolism, an interesting development was the discovery of increased serum acid phosphatase activity in Gaucher's disease, which may eventually furnish a clue to the nature of the underlying disorder in cerebroside metabolism.

Along with clinical studies on aspects of amyloidosis, an enzymatic method for degradation of amyloid was developed and the components of the carbohydrate moiety were partly identified. The current status of the inborn errors of metabolism, the lipomatoses, and melanosis and melanuria was described.

A study was made of the effect of thyrotropin on adrenocortical function, and of the influence of hormone therapy on body fluids, electrolyte balance and mucopolysaccharides in myxedema. The metabolic effects of aldosterone in normal man and in Addison's disease were reported. An analysis was made of results of the use of tracer doses of I-131 in the diagnosis of hyperthyroidism in the Hospital. The long term follow-up study of the efficacy of steroids in the treatment of disseminated lupus erythematosus was continued.

Using paper electrophoresis in conjunction with chemical methods of fractionation of serum proteins, including lipoproteins, interesting results were reported in nephrosis, in the healthy newborn, and in a comparative study of various common experimental animals, before and after administration of cortisone. The important subject of enhancement of serum cholesterol and lipoprotein levels by steroids was pursued further in man and experimental animals, and the hazards of protracted steroid administration when hypercholesteremia is present were substantiated. In such experiments in rabbits, xanthomata were produced, apparently for the first time, in bone, skin and tendon, sites in which they occur spontaneously in patients with familial xanthomatosis.

A study was made of the cholesterol-esterifying enzyme in the serum of patients with coronary atherosclerosis, idiopathic hypercholesteremia and idiopathic hyperlipemia. Pancreatitis, with hyperlipemia, was produced in experimental animals by ethionine. Acute pancreatitis as a complication of diabetes mellitus, the reverse of the usual occurrence, was described.

The large-scale gout research program was oriented chiefly toward the more basic aspects of purine metabolism and the causes of acute gouty arthritis, as the problems of prevention and cure of chronic gouty arthritis appear now largely to have been solved. With the use of a chromatographic procedure developed in the Gout Laboratory, several new purines were discovered in human urine: 1-methylguanine, N²-methylguanine, 1-methylhypoxanthine and 8-hydroxy-7-methylguanine. Two others have not yet been identified. These compounds were shown by N¹⁵ labeling to be endogenous metabolites, but their normal and abnormal metabolic routes remain to be elucidated. Excretion of 8-hydroxy-7-methylguanine has already been found to be greatly increased in acute gouty arthritis, polycythemia vera and leukemia.

With our new mass spectrometer, data were obtained on glycine-N¹⁵ incorpo-

ration into uric acid in cases of secondary gout, and a significant difference in the metabolic routes of incorporation in primary and secondary polycythemia was established. In collaboration with a member of the National Institutes of Health, clinical and renal clearance studies were made of a number of new phenylbutazone derivatives. In addition to observations of pharmacological interest, two of the new compounds appear to be of potential clinical value and have been distributed for more general assessment.

The new pulmonary function laboratory was extensively used for clinical problems of diseases of the chest, notably emphysema, and has already attracted notice through its accomplishments in research. A comprehensive study of the hemodynamic effects of pregnancy, particularly of the relationship between the systemic and pulmonary circuits and of the effects on discrete pulmonary functions, was made in normal pregnant women and in pregnant women with rheumatic heart disease. From such studies have come clearer criteria for interruption of pregnancy complicated by mitral stenosis. The effects of tuberculosis on pulmonary functions were described. Alveolar-capillary block was found to be an important factor in the pulmonary disability caused by an industrial hazard, asbestosis.

Research on the cardiovascular system continued. Additional experience with simultaneous pressure tracings in the human left atrium, left ventricle and aorta, obtained in the exposed human heart at the time of mitral commissurotomy, confirmed their usefulness as a guide to the cardiac surgeon. Efforts to obtain equivalent information by direct catheterization of the left heart led to experience with dogs which indicated that this approach in human subjects may be feasible. Satisfactory left heart pressure tracings were obtained in normal dogs and also in dogs with surgically produced mitral and aortic insufficiency, making it possible to record directly the pressure events of the cardiac cycle in the left, as well as right, side of the heart. An indirect method was devised to estimate the distensibility of the pulmonary arterial system, notably in patients with mitral stenosis.

The effect of damping in ballistocardiography was investigated and a mathematical analysis was made of the physical rationale of this procedure. Ballistocardiograms obtained in congenital malformations of the heart were described. The duration of atrial electrical activity was studied, with special reference to its relationship to the atrial rate. The place of spatial vectorcardiography in the diagnosis of various congenital cardiac malformations was defined. Vectorcardiographic and electrocardiographic analysis was employed in interpretation of the conduction defects in congenital heart block, intermittent Wolff-Parkinson-White syndrome, left and right bundle branch blocks, and ventricular premature contractions. A method for more sensitive recording of indirect arterial pulse tracings was devised and employed in the diagnosis of congenital subaortic stenosis, coarctation of the aorta and other malformations.

A long-term study of prophylaxis and treatment of rheumatic fever was continued. Studies on C-reactive protein were extended to patients with congestive heart failure and acute myocardial infarction. An analysis of the levels of blood pressure in persons over 65 has yielded valuable data. A number of

papers on coronary artery disease appeared, including a kymographic study of ventricular pulsations in myocardial infarction. A further report was made on the mechanism and use of Diamox in heart failure and cor pulmonale. The physical work of digital blood vessels in hypertension was mathematically analyzed. A new bloodless thermal recording digital flowmeter was devised.

NEUROLOGY

AN increase in the number of patients with neurologic problems on the ward, in private and in the consultation services, resulted in greater activity, particularly by the House Staff. Residents participating in the management and treatment of private and semi-private patients were given more responsibility. This stimulated their interest and improved patient care. Private patients were pleased by the added House Staff care and some made themselves available as subjects at teaching conferences.

With the aid of a graduate medical training grant from the National Institute of Neurological Diseases and Blindness of the U. S. Department of Health, Education and Welfare, the teaching program was more firmly established. Besides Hospital and clinic duties, residents were given regularly scheduled didactic instruction. Seminars and conferences on special topics were led by members of the attending staff and noted guest speakers. The latter included Drs. MacDonald Critchley, William Gooddy, Nathan S. Kline, Theodore Schneirla, Livingston Welch, Clinton Woolsey and O. L. Zangwill. The first Israel S. Wechsler Lecture was delivered by Dr. John F. Fulton, formerly Professor of Physiology and now Professor of the History of Medicine at Yale University.

To broaden the scope of instruction we formed a Sigma Xi Club. Although the membership was from the entire Hospital staff, more than half were from the Department of Neurology. The purpose of the club is to stimulate, through lectures and other programs, an interest by physicians in subjects of general cultural content, not exclusively medical.

The House Staff was increasingly drawn into clinical research. Members formed their own journal club and collaborated with the attending staff in studies of the incidence of complications of carotid arteriography, the incidence of myelographic defects in patients with no corresponding symptoms, and the effects of Vitamin B₁₂ in the spinal fluid of patients with multiple sclerosis.

The House Staff also took part in the treatment of patients with cerebral lesions, by the cerebral electrostimulation method; the treatment of trigeminal neuralgia, with stillbamidine; and in studies of the treatment value of thorazine on abnormal movements and other disease of the nervous system.

All of the residents plan a career of teaching, clinical practice and research in neurology. A senior resident was awarded a fellowship of the Dazian Foundation for Medical Research to study virus diseases elsewhere. At the end of his training, he will return to develop research in virus infections of the nervous system in our Department of Neurology.

The attending staff continued its research in physiology, pharmacology, pathology, and the diagnosis and treatment of diseases of the nervous system.

With the aid of the Neurologic Research Fund, to which many friends have contributed, and the supporting grants of the U. S. Public Health Service, the Neurophysiology Laboratory progressed with its studies of nervous system function in health and disease. Two books and 41 articles were published by the Department.

NEUROSURGERY

THE number of ward and private cases and the number of operations performed were slightly less than in 1954. The tenure of the incumbent residents was extended for six months. Medical neurological residents were assigned to Neurosurgery for two-month periods.

The staff published papers on hereditary combined neurinomas and meningiomas, the diagnosis and treatment of ruptured intracranial aneurysm during pregnancy, cerebral metastases from a mixed tumor of the carotid gland, ophthalmologic changes produced by pituitary tumors, posterior fossa hematomas, the differential diagnosis of optic neuritis, and other subjects.

OBSTETRICS AND GYNECOLOGY

OUR year might well be termed one of realization. The Department of Obstetrics and Gynecology, in its third full year, developed into a smooth, well-functioning unit. The two attendings appointed in 1954 assumed their duties with gratifying results. The teaching program, after frequent experimental changes, is now fixed in pattern.

The Department's Growth

The Obstetrical Division, grown to full capacity, is delivering about 400 women per month, as many as any maternity service in Manhattan. To reach this maturity in three years was a remarkable adventure. Private and clinic registrations now have to be limited for lack of beds. The steady growth of the Division is shown in the following Prenatal Clinic figures:

	1952	1953	1954	1955
New Patients	286	1,158	1,516	1,627
Revisits	838	9,229	15,868	17,101
Total	1,124	10,387	17,384	18,728

In the year, 4,587 women gave birth to 4,635 babies, including 48 sets of twins, for a total of approximately 12,000 deliveries since the service started in November, 1952. Since then, there have been three maternal deaths, a ratio of one to 4,000. The fetal loss was also low. The perinatal mortality (fetal and neonatal deaths of fetuses weighing over 400 gm. or 14 oz.) was 29.1 per 1,000 births. Eliminating infants born dead or who died weighing under 1,000 gms. or 2 lbs., 3 ozs., the perinatal rate was 21.7.

There were 216 cesarean births on the private service, 7.1 per cent, and 72 on the ward service, 4.9 per cent, for an overall figure of 6.3 per cent. The 45 per cent higher cesarean incidence on the private service is partly due to the fact that staff members anticipating such a delivery prefer to register their cases here.

The Gynecological Division was equally busy. The private service was sufficiently active to require the services of three residents. Occasionally, three operating rooms were in concurrent use for private gynecological surgery and additional residents had to be called in from other departmental activities.

The ward service excelled in volume and quality. All but ten of 723 gynecological operations were performed by residents, assisted usually by the Attending Staff. Included were 96 abdominal hysterectomies, 19 vaginal hysterectomies, 29 myomectomies, 17 tubal plastic procedures, 79 vaginal plastics, ten ovarian resections, four vulvectomies and three repairs of vesico-vaginal fistulae. Three patients had radical pelvic surgery as treatment of recurrent post-operative or post-radiation carcinoma and seven as primary treatment for pelvic cancer.

Teaching and Research

Our residencies in obstetrics and gynecology are being sought after more each year. The Department's policy is to make 11 one-year appointments annually from among physicians with previous training seeking a year here or those planning to complete their work at another hospital. In addition to those 11 residents, the Department carries eight men at various levels of seniority in a four-year training program. Two physicians are chosen each year from among the Hospital's rotating or surgical interns and given a full four-year residency. In the fourth year, each serves as the chief resident in obstetrics for six months and chief resident in gynecology for six months.

These four-year appointments are restricted to Mount Sinai interns to provide an additional incentive for men of the highest caliber to continue to come to the Hospital as interns and to enable the Department to get accurate, unprejudiced appraisal of the candidates. With the three one-month rotating interns assigned to it through the year, the Department has a constant complement of 22 house officers. Much effort and time are invested in instructing and directing this large group.

Senior students from the College of Physicians and Surgeons continued to come here for brief assignments in obstetrics, and, in addition, a one-month elective was offered for the first time to fourth-year men from the State University Medical School, New York Division.

The records of all 12,000 obstetrical patients have been coded and transferred to 80-point punch cards for statistical analysis. Two studies are already in progress, one on the disruption of cesarean section wounds in a subsequent pregnancy or labor, the other on the medical and psychological results achieved by post-delivery sterilization.

Research projects in progress include studies on fetal electrocardiography, the graphic registration of uterine contractions done synchronously with the recording of intrauterine pressures, inulin clearance in normal and toxemic pregnancies, pulmonary ventilation in pregnancy, and the treatment of senile vaginitis.

Papers published by Department members dealt with the determination of sex by skin biopsy, sarcoidosis of the uterus, congenital cerebral aneurysms in pregnancy, cardiac disease in pregnancy, the biological and clinical aspects of multiple pregnancy, the treatment of trichomonas vaginitis, and other subjects.

OPHTHALMOLOGY

IN less than a year, the Service lost Dr. Henry Minsky, attending ophthalmologist, and Dr. Kaufman Schlivek, a consultant. Their deaths, an inestimable blow, will long be felt by the Hospital and their many colleagues and students.

It is to the credit of staff members that they succeeded in providing the required ophthalmological care during the difficult transition period that followed the double tragedy.

As the Service continued to grow, the most notable increase took place in orthoptics, whose clinic had more than 1,000 patient visits. The number of eye operations and admissions, ward and private, also rose.

Ophthalmopathology processed many specimens and began studies of abnormal optic nerve entrances associated with other congenital abnormalities.

Staff members again served the American Board of Ophthalmology as examiners and instructors. They published papers on glaucoma surgery, uveitis, corneal grafts, the naso-lacrimal apparatus and the use of new drugs.

Among the continuing areas of study were retro-lental fibroplasia, cataract surgery, retinal detachment and changes in the eyes of the aged.

ORTHOPEDICS

THE year marked further expansion of the Orthopedic Service. In association with the Bureau for Handicapped Children of the Board of Health, a Children's Orthopedic Consultation Clinic was opened to serve social agencies, civic departments and doctors in the metropolitan area. In addition, an orthopedic surgeon is now in weekly attendance at our own Pediatric Clinic for immediate consultation in that area.

The routine orthopedic examination of all newborn, which started a year ago, continued to be beneficial to the infants and instructive to the staff. Our liaison with the hemophilic group has led to specific investigative studies. In addition to four residents, a Fellow in Orthopedic Surgery was added to the House Staff. The Orthopedic Children's Clinic doubled its attendance over last year. The expansion of duties necessitated adding new staff members, most of whom were formerly residents on the Service.

The Orthopedic Research Laboratory was combined with Dental Pathology's to use best the technical services and equipment common to both. In the laboratory, the main projects dealt with epiphyseal growth, hemophilic joints, bone graft, and histologic studies on vertebral lesions. Clinical studies again centered on the hip prosthesis, scoliosis and other vertebral lesions.

OTOLARYNGOLOGY

THE Otolaryngological Service made progress in stabilizing its residency program, providing training facilities for its staff members, developing the newer clinics and integrating the various subdivisions of the Service into a single working unit.

The post-graduate teaching program, conducted in affiliation with Columbia University, was expanded to include a course in transmeatal surgery. The Hospital was very cooperative in helping the Service to obtain the equipment necessary for the course.

Two staff members lectured frequently at universities, hospitals and medical societies on mobilization of stapes for otosclerotic deafness and problems of the voice. The chief of the Audiology Clinic published a text on "Functional Otology." The chief of the Rhinoplasty Clinic was appointed Associate Editor for Plastic Surgery of "The Eye, Ear, Nose and Throat Monthly."

Several staff members presented papers and discussions at national meetings. The Service was represented at the American Medical Association convention by an exhibit on "Glomus Jugulare Tumors."

A paper on "Restoration of Hearing in Otosclerosis by Mobilization of the Fixed Stapedial Footplate: An Analysis of Results," read at the annual meeting of the American Laryngological, Rhinological and Otological Society, deserves special mention, for it may prove to be one of the significant presentations in otology of this era. The paper was the first formal offering of the present operation of mobilization of the stapes for otosclerotic deafness with results obtained, as developed by a member of the Service, before a national otolaryngological society. The response to the paper was very favorable and has led to acceptance of the operation for further study by many leading otolaryngologists. A Stapes Mobilization Clinic was started in the Out-Patient Department to expand the Hospital's study on the subject.

Interesting studies on tracheal anastomosis continued in the laboratory in conjunction with the Surgical Service.

PEDIATRICS

THE Department of Pediatrics again had a busy year, treating 6,779 patients in the Hospital, including the newborn and premature units. The Pediatric Out-Patient Department expanded its services, reaching a total of 60,000 patient visits. The Department continued its teaching program with medical students from Columbia University.

Research Projects

Research in microbiology, physiology and biochemistry was carried on in full measure. Contributions were made to the understanding of kidney disease of infants and young children; several papers on the subject were published by staff members.

Significant results were obtained in the long-time studies of the causation of diarrhea among newborn infants, including the discovery of at least one new virus that causes diarrhea in the early weeks of life.

During the year, a simple test for immunity against poliomyelitis was worked out in the laboratory. This test, when perfected, is expected to be of great practical value in the control of the disease. The test requires only a drop of blood from the finger-tip and may be applied as a mass screening test in conjunction with vaccination of children against poliomyelitis.

New Facilities

Two important physical improvements were made in the Pediatric Pavilion. One was the reconstruction of an entire floor to house the Jack Martin Respirator Center, now an integral part of the Department of Pediatrics. The new center enabled the Department to care for twice as many severely handicapped poliomyelitis patients as was possible in the former quarters. The funds for this great improvement were donated by the Jack Martin Polio Fund. The National Foundation for Infantile Paralysis and its Greater New York Chapter contribute generously to the center's operation.

The second improvement was the rebuilding of an entire floor, which was equipped with the most modern facilities, for the care of young children. A substantial contribution by a member of the Hospital's Board of Trustees made this greatly needed improvement possible.

PHYSICAL MEDICINE

INCREASING awareness of the value of the techniques administered by the Department led to more patients being referred to the Department for treatment. The new Jack Martin Respirator Center also helped increase the work load. Additions to the therapeutic staff and greater emphasis on group exercises and training programs helped the Department to meet the demands made upon it.

The need for aiding in the restoration of maximal function in the physically-handicapped patient led the Hospital to establish a Physical Medicine Ward Service, which will begin to function in 1956. The new service will receive patients only from other Hospital services. It will provide intensive rehabilitation and enable the Department to focus on a controlled program designed to return the patient to his greatest functional capacity.

Staff members worked closely with the Departments of Neurology and Orthopedics and with the Respirator Center. Combined rounds with these services were made weekly. The formation of a musculo-skeletal team in association with the Department of Medicine made possible more effective integration of medical and physical treatment in the care of arthritis and other conditions.

The American Board of Physical Medicine and Rehabilitation approved a full three-year training program for residents in the Department.

An investigation was concluded into the objective effect of cycloid vibration on circulation and muscle spasm. Two papers on the subject were presented by

staff members at the American Congress of Physical Medicine and Rehabilitation. Papers were published on the therapeutic effects of ultra-sound and on temperature changes produced by ethyl chloride spray.

PSYCHIATRY

THE Department of Psychiatry continued to function at a satisfactory level. The Ward Service, with its limited space and facilities, had 117 admissions. The character of these admissions varied from previous years in that there were more primarily psychiatric problems admitted than previously. The diagnostic categories represented as usual a wide spectrum and included patients transferred from practically all the services in the Hospital.

The reorganization of the attending staff, which involved an intensified teaching program for residents with more individual proctoring, seemed to be successful.

Out-Patient Division

A total of 6,562 appointments were made during the year in the adult out-patient service. The special follow-up and treatment clinic manned by residents, who follow patients they worked with on the Ward Service, continued to be an asset to treatment continuity and to teaching in the residency training program.

The Monday-Thursday morning clinic was converted into a group therapy clinic under the direction of an authority in this field. The change, in addition to providing service for more patients, will also benefit teaching and research. The weekly clinic conference is serving as a seminar on aspects of group psychotherapy. The training of staff members in this technique will be reflected in their Hospital work and also in their private practice.

Child Psychiatry Division

The Child Psychiatry Clinic moved from the Pediatric Pavilion to the Carver Houses. Although the new quarters are closer to our needs and more pleasant to work in, there is, however, some loss in integration with the Pediatric Department. The liaison psychiatrists in child psychiatry continued to function in the Pediatric Clinic and Wards. There were 2,278 appointments made in the Child Psychiatry Clinics, including the boys' group and mothers' group.

The problem of staff in this area remained serious. There is a nation-wide dearth of child psychiatrists and we are hurt by it. Increased training facilities will in time partly solve this problem. Two fellows were appointed to child psychiatry under a U. S. Public Health Service traineeship grant. The chief and his staff are to be commended for the excellent job they are doing in the difficult circumstances.

Liaison Psychiatry

The Division of Liaison Psychiatry functioned in the In-patient Department and Out-Patient Department under the direction of an Attending Psychiatrist,

who was also responsible for the training of residents. Apart from its other contributions, the division remains an important means of training residents and attending staff from other Hospital clinical services.

Psychology Division

The Psychology Division continued to demonstrate its value in a Psychiatry Department. In addition to the routine service function, the division carried on a training program for psychologists, which we hope to extend with the aid of the U. S. Public Health Service. The division also took part in many other teaching and research activities in the Department.

Research

An excellent series of projects by a staff member, under a grant from the Foundations Fund for Research in Psychiatry, continued to make valuable contributions in the field. Another staff member engaged in clinical research in collaboration with the Department of Physics. The new Jack Martin Respirator Center gave the Department an opportunity for treatment and research, and a staff psychiatrist assigned there has done an outstanding job in both areas. Other clinical research projects being carried on included one engaged in by the Minnie Kastor Fellow in Psychiatry. Space limitations restricted research activities.

Social Service

The Social Service Division assigned to the Department continued to do an excellent job. Special commendation is due the division's supervisor for her ability to coordinate social services with the psychiatric function. Eight students from the New York School of Social Work again received training in the Department and their program was well integrated with the Department's work.

The Board of Trustees' reiteration of its intention to move ahead with plans for the construction of a Psychiatry Pavilion raised departmental morale to a new high. Every staff member is looking forward to the plan's earliest possible realization with great anticipation and even greater aspirations for service to the Hospital and the community.

RADIOLOGY

THE facilities of the Department of Radiology were used to capacity. There were 44,200 patient visits and 174,000 films taken. The increasing demand for double-contrast colon examinations made it necessary to plan an additional diagnostic room.

Improved Techniques

Of greatest interest from a technical investigative standpoint was the opportunity of working with an image intensifier loaned for trial purposes by the Philips Company. Roentgen ray movies were taken as part of cardiovascular

investigative work in animals and were also taken in patients with esophageal abnormalities. In this way, information of physiological and clinical importance can be obtained that can only be guessed at from conventional examinations.

Methods of combining cardiac catheterization with selective angiocardiology were studied in animals. Extension to patients await further investigations of the procedure's safety. Investigations were also conducted aimed at increasing the usefulness of intravenous cerebral angiography by using mechanical pressure injection of larger volumes of opaque solution.

Modifications of existing equipment, to permit extension of phototiming, specifically of chests and barium enemas, were approved for early installation. Use of the mobile equipment to permit simultaneous bi-plane fluoroscopy during cervical myelography proved feasible in tests and will be tried out in routine practice.

Numerous barium mixtures were tested and changed, improving the quality of both barium meal and barium enema examinations. Special recumbent or decubitus views with a horizontal x-ray beam were improved by the addition of compensating filters and will be routinely used for barium enema and gall bladder examinations when the required additional space is arranged.

Educational Program

The weekly x-ray conferences with the Departments of Medicine, Surgery, Pediatrics, Obstetrics and Gynecology, and Neurosurgery were continued. The X-Ray-Surgical conference was increased from thirty minutes to an hour. A bi-weekly x-ray conference for the O.P.D. Medical Staff was instituted and was well attended. Department members routinely participated in the weekly Surgical Grand Rounds and Congenital Cardiac conferences. A radiologist was assigned to attend the weekly Otolaryngological Grand Rounds. The daily departmental conferences were given invaluable assistance by the Pathology Department, which permitted examination of current specimens as part of the conference.

The resident training program was reviewed and the number of didactic lectures increased. Presentations of representative material in special fields were incorporated into the daily x-ray conference. Residents from the Department of Medicine were assigned to the department regularly and the training of residents in Gastroenterology was continued.

Papers published or submitted from the Department dealt with cerebral angiography, roentgen pelvimetry, peptic esophagitis, regional enteritis, adenomyosis, enterolithiasis in the newborn, osteomata of the frontal sinus, diverticulitis of the colon, motor phenomena in the lower esophagus, pulmonary changes in the Riley-Day Syndrome, and the sagittal diameter of the cervical spinal canal. Several case reports for publication were also completed. An exhibit on broncho-lithiasis was presented at the A.M.A. meeting and one on sprue at the A.M.A. and the Pan-American Radiological Society meeting. At the latter, a paper on ileocolitis was given.

RADIOTHERAPY

THE work of the Radiotherapy Service is necessarily integrated with that of all other Hospital services, and the development of a high level of cooperation is resulting in better and more complete patient care.

Cooperative Research

An example of that cooperation was a study begun in association with Surgery and Gynecology encompassing all methods of managing the various types of cancer. In its critical analysis of radiation and surgery, the investigation sought to consider the ultimate contribution of the two to the patient, including their effect on the patient's subsequent usefulness to himself and society.

A study conducted with the Department of Medicine began to yield better understanding of the control of endocrine and hematological disorders. Perhaps, the greatest gains from our cooperation with other services have obtained in the use of radioisotopes and the newer chemical agents.

The value of radiogold has been demonstrated in the control of serous effusions of the chest and abdomen. This isotope was also used during the primary surgical treatment of certain pelvic new growths. Radiophosphorous is another useful radioisotope for the control of serous effusions, as well as for certain hematological disorders.

The use of radiostrontium for superficial eye and skin lesions was continued. Radiocesium, in specially constructed applicators, will soon be available to us from the Oak Ridge Institute of Nuclear Studies for the treatment of cancer of the uterus. Several radiocobalt applicators are also expected from Oak Ridge.

Some of the newer chemical substances having cancerocidal action were used in the control of advanced malignant disease. There were enough favorable, though temporary, effects to warrant their further study. In some instances, the chemical agent was administered directly to the tumor mass through an intra-arterial route.

In the Tumor Clinic, all services cooperate in the management of cancer patients and cases requiring special studies to determine whether or not cancer is present. A special clinic was approved for the management of patients with incurable cancer, who are still capable of leading useful lives.

Apart from its chief function, the treatment of malignant disease, the Service treated, with encouraging results, numerous acute and chronic inflammatory conditions, especially cellulitis, arthritis and bursitis. Also, a radiotherapy plan was set up for the treatment of keloids in the young women brought to Mount Sinai from Japan for plastic surgery.

Training Program

Added to the resident staff were two fellows who came for instruction exclusively in radiotherapy. One, a skilled radiotherapist from the University of Edinburgh, permitted a valuable interchange of British and American ideas in the field.

Our program was expanded to include systematic instruction in radiophysics and radioisotopes. There was also individual instruction in the set-up of patients and in the use of radium. Treatment plans were formulated for each patient at staff conferences. The annual course in radium therapy was enlarged. A new scintillation counter was acquired for direct measurements of dosage rates from radium applied within the body cavity. The instrument serves as a practical check of theoretical studies. In addition to required attendance in the specialized courses, residents and the fellows were encouraged to attend many professional conferences outside the Hospital.

Grateful acknowledgment is made to the Social Service Department, without whose assistance many patients would be unable to benefit completely from treatment. Plans are in process for the relocation of the Radiotherapy Department in a new facility abreast of new developments and providing greater opportunity for research.

SURGERY

THE efficient functioning of a clinical service as complex as Surgery requires continual evaluation of organization and operational procedures. This effort to improve services to patients went on despite a change in the administrative direction of the Department and resulted in the following:

- Consolidation of the follow-up clinics into two general clinics for each division of the Service, with obligatory attendance by the Attending and House Staffs. Follow-up clinics for immediate post-operative care by the Surgical Residents is to be continued as an important part of the training program.

- Restoration of the team system in the care of private and semi-private patients. This method of assigning a specific team of two Assistant Residents to each of several groups of visiting surgeons makes for better continuity in patient care and increases the educational value of private patient Service to the resident staff.

- Assignment of two full days in the operating room to each division, so as to assure more operating time for private cases and permit Senior and Assistant Residents more time for other important duties.

- Expansion of the teaching program for the resident staff.

Laboratory Research

Research projects carried on in the surgical laboratory dealt with roentgen contrast diagnosis with experimental mitral and aortic insufficiency in dogs by trans-ventricular and retrograde catheterization; trans-ventricular and retrograde aortic angio-cardiography and physiological studies in dogs with experimental mitral and aortic insufficiency; pressure events of the cardiac cycle in dogs; motion picture demonstration of physiological alterations following experimentally-produced defects in the dog heart; resection of segments of trachea with primary anastomosis; repair of gastric-mucosal defects; preparation of Bickel gastric pouches; prevention of histamine duodenal ulcers in cats by sphincterotomy; and the use of various synthetic prostheses for replacement of portions of the esophagus.

With Virology, extensive research was conducted on the viral etiology of ulcerative colitis and ileitis. In the Gastroenterology Laboratory, surgeons participated in studies of the electrolyte secretion of the human pancreas, pancreatic secretion in patients of thrombophlebitis, and the effect of ACTH, hydrocortisone and metacortalone on gastric and pancreatic secretion.

Staff members published 50 papers and gave 75 lectures, some in Japan and Puerto Rico. The Karl Landsteiner Award was presented to our Dr. Richard Lewisohn, Consulting Surgeon, by the American Association of Blood Banks for distinguished contribution to the field of blood-banking. Dr. John H. Garlock, Surgeon to the Hospital, was made a Chevalier of the French Legion of Honor for significant contributions to modern surgery and aid to the medical profession of France.

UROLOGY

TO provide for the growing demands upon the Service, the attending urological staff was increased. Clinical service again included close association with the endocrine group, particularly in the surgical management of diseases of the adrenal gland.

The monthly conferences and seminars dealt with various phases of urological diagnosis and techniques and with the physiology and pathology of the kidney and adrenal and gonadal organs.

A technic of open prostatic surgery was described by the Service and members carried on studies in its post-operative management. Other methods of prostatic surgical therapeutics were used, as indicated, however, for resident instruction.

Staff members made presentations on tumors and other lesions of the adrenal gland; spontaneous dissolution of renal calculus; the management of ureteral injuries; and on renal calculi.

In research, studies continued with the artificial kidney and support was being sought for the manufacture of a new low-cost, high speed, small capacity disposable unit.

Other projects dealt with an x-ray mat for urologic and general x-ray tables; the use of isotopic iodine for the detection and diagnosis of tumors of the urinary tract; and an evaluation of new intravenous media.

Plans were made to institute a study of urological problems associated with poliomyelitis, in conjunction with the Department of Pediatrics and the new Jack Martin Respirator Center.

THE OUT-PATIENT DEPARTMENT

A HOSPITAL like ours is usually thought of in terms of patients so ill as to require hospitalization. There are, however, large numbers who, although not confined to bed, are in urgent need of medical care. The Out-Patient Department in this, its eighty-second, year of operation, continued to fulfill its community responsibilities with a comprehensive service for these ambulant sick unable to afford a private physician.

There were 9,911 new patients admitted for treatment, a nine per cent increase over the 9,053 in 1954. Total consultations, however, declined to 201,613 from the 209,050 recorded last year.

Visits to the Emergency Section reached a peak of 72,605, an increase of 40 per cent over 1954. The number of patients treated has doubled since 1951. This large increase is accounted for principally by the many children who are brought in for treatment. They come from outside the district and would, therefore, not be eligible for admission to the regular pediatric clinics. Our policy of never denying care to anyone coming to Emergency is creating a serious problem; the area is often inadequate for the numbers crowding in for care.

Rising Costs

The increased cost of operating the O.P.D. again far exceeded any increase in income, with the Hospital bearing practically the full financial impact. With almost 60 per cent of our patients being treated without charge, the average income per patient visit was \$1.07. The cost per visit, as computed by the United Hospital Fund, reached a high of \$7.13. Despite this, no one in our district was denied care because of inability to pay and a large number of applicants outside our district were also accepted on a free basis.

There were 451 doctors comprising the medical staff, 26 more than last year. Our clinics, with one or two exceptions, were, accordingly, adequately staffed. We also feel that they were better supervised and directed.

Post-graduate medical education of the O.P.D. medical staff was stressed. Specific intramural courses were organized to further the interests of the clinical staff. They included a series of x-ray conferences, as well as seminars in cardiology, each held twice a month and conducted by the chiefs and staffs of the respective departments. The conferences were stimulating and well attended, and it is planned to conduct them on an annual basis. Similar courses are being planned in hematology, endocrinology and gastroenterology.

Training in cardiac fluoroscopy was provided in the afternoon Cardiac Clinic to successive small groups of that clinic's staff. Similar training and teaching conferences were activated in practically all other clinics.

The thousands of patients treated in the O.P.D. afforded a fertile field for the intra-Hospital educational program. In addition, many clinic patients were presented at the post-graduate medical education courses conducted at the Hospital in association with Columbia University.



Courtesy Look Magazine

A hearing test in the Audiology Clinic

This large body of patients permitted a wide range of projects in clinical research to be continued and a number of new ones to be initiated. A description of this investigative work appears in these pages under the respective clinical departments.

New Clinics

A Stapes Mobilization Clinic was established under the direction of the Otolaryngology Service for the pre-operative and post-operative evaluation of patients with hearing difficulties due to otosclerosis. A Neurosurgical Clinic was formed for the diagnostic evaluation of patients prior to hospitalization and for post-hospitalization follow-up care.

Facilities were made available to the Bureau for Handicapped Children of the New York City Department of Health for a Children's Orthopedic Consultation Service. Consultative services will be provided to physicians, who may refer patients under the age of 21 with orthopedic problems.

To accommodate the increasing number of patients attending the Plastic Surgery Clinic, a second session a week was added and the clinic was relocated in larger quarters.

The Myasthenia Gravis Clinic increased its sessions from two a month to one a week to meet the demands of a rising census.

The Child Psychiatry Clinic, which formerly met in the basement of the Pediatric Pavilion, moved into a more spacious facility in the Carver Houses Clinic on Madison Avenue near 100th Street.

A section of the Adult Psychiatry Clinic started group psychotherapy sessions for selected patients. Although primarily research in nature, this form of therapy permits a larger number of patients to be treated and will help reduce the long waiting list.

This brief report covers but a small part of the work accomplished in the Out-Patient Department during the year. In addition to the high quality of professional care that we endeavored to maintain, every attempt was made to approach the patient with understanding and consideration. Any degree of success we have achieved is due in large measure to the devoted and unselfish efforts of all professional and non-professional personnel working in the Department, each of whom made his or her own significant contribution and to all of whom I express my sincere thanks.

JOSEPH KLINGENSTEIN, *Chairman*
Committee on Out-Patient Department

THE LABORATORIES

CHEMISTRY

REFLECTING the growing significance of chemical analysis of the blood in the management of patients, the number of such determinations exceeded 100,000 for the first time and the total per patient-day was also a record. Aiding this performance was the elaboration in the Routine Development Laboratory of a new procedure for the determination of serum cholesterol that is exceptionally simple and accurate.

The Pancreatic Enzymes Laboratory completed studies on the secretion of electrolytes by the pancreas; the effect of ACTH, hydrocortisone and metacortelone on gastric and pancreatic secretion; the pancreatic secretion in patients with thrombophlebitis; and the normal ranges in the secretin test.

An abnormally high titre of acid phosphatase, considered indicative of cancer of the prostate, was ascertained to be a symptom in Gaucher's hepatosplenomegaly. This was predicted for enzymatic disturbances in our study of this disease 20 years ago.

A study of enzymes in the arterial wall of dog, rabbit and man progressed. A gradient of activity of succinic dehydrogenase and cytochrome oxidase was found in the aorta. The titre of these enzymes in the liver was investigated in parallel experiments. These observations were extended to animals on an atherogenic regimen.

An investigation of hypoglobulinemia in allergic children, using electrophoretic methods, was begun in conjunction with Pediatrics.

The diabetes research team of the Department of Medicine cooperated in a study of the vitamin B₁₂ load test. The claim that unusually large amounts of this vitamin were excreted in patients with diabetic retinopathy was not confirmed in a large series of patients. Cyanocobalamin retention was found to be symptomatic of some liver disorders. A method was devised for the determination of free and total pantothenic acid in serum and urine, based on the response of *Lactobacillus arabinosus* and of the protozoan *Tetrahymena pyriformis*.

Using microbiological assay methods, based in part on thermophilic microorganisms, we observed, in association with the Department of Neurology, striking deviations in the cyanocobalamin and folic acid levels of the cerebrospinal fluid in multiple sclerosis and related neurological conditions. The results, correlated with observations of the corresponding vitamin content of the blood serum, showed that fever and electric shock therapy exert an acute depressing effect upon the titre of these vitamins.

In collaboration with the Department of Obstetrics, the use of a thermophilic bacillus for microbiological assay of folic acid permitted the correlation of abortion and malformation with the inability of the mother to utilize folic acid.

A comparative investigation of *Lactobacillus Leichmannii*, *Euglena gracilis*, and *Ochromonas malhamensis* established differences in the specificity of these organisms for vitamin B₁₂, pseudo-vitamin B₁₂ and other congeners of B₁₂. These observations led to a differential analysis in the B₁₂ group.

As a corollary of past studies of vitamin A, we synthesized β -cyclo-citral and ethyl-pseudocymene.

Studies on thermophilic proteins and enzymes were advanced. Significant differences between thermophiles and mesophiles were observed in the chemical make-up of both the protein and the polysaccharide moieties of the bacterial mucoproteins.

A study of phosphoric acid esters threw new light on the biologically important mechanism of their hydrolysis. Parallel research on phosphamides established that true phosphamides cannot be used as substrates for the histochemical differentiation of phosphamidase. The "phosphamides" used as substrates were recognized to be phosphodiamides.

The sea-cucumber, *Actinopyga agassizi*, was found to elaborate in some of its organs a steroid saponin of digitalis-like structure, a group hitherto isolated from plant sources only. This substance, besides its paralytic effect on fish and other animals, was shown to exert curative effects on the highly malignant ascites tumor of the mouse and on Sarcoma 180.

The "ripping-off" reaction of fatty acids by serum albumin was further investigated with a view to its specificity for either reaction partner. The reaction offers a delicate tool for the study of albumin denaturation by various agents and for pathological alterations of albumin, particularly in jaundice. The specificity of the reaction for fatty acids is helpful in the study of fat-transfer from the portal system to organs utilizing fatty acids.

The Physiological Chemistry Seminar included lectures on "Mechanism of Phosphatase Action," by D. E. Koshland, Jr., Brookhaven National Laboratory; "Partition Chromatography of Ketosteroids," by Kenneth Savard, Worcester Foundation; "Chemical Studies of Heredity Determinants," by Stephen Zamenhof, Columbia University; "Fluorescence in Medicine," by Gerald Oster, Polytechnic Institute of Brooklyn; "Clinical Studies with I₁₃₁-Labelled Proteins," by S. Berson, V.A. Hospital, Kingsbridge; "Isotope Studies of Steroid Metabolism," by L. Hellman, Sloan-Kettering Institute; and on "Chromatography of Serum Proteins," by Herbert A. Sober, National Cancer Institute, Bethesda. The seminars on diabetes and metabolism and nutrition were continued.

Members of the Department participated in numerous national meetings and lectured in a number of institutions. The Chemist to the Hospital lectured at the International Biochemical Congress in Brussels, the Conference on Lipoid Problems in Ghent, the Pasteur Institute in Paris, the Weizmann Institute of Science in Rehovoth, and several universities in the Near East.

Endocrinology Research

This laboratory group engaged in biochemical and physiological studies of muscular dystrophy. Corticosteroid analysis in the blood serum was developed

with a view to clinical assay methods for corticotropin preparations with protracted action. The influence of the endocrine glands on the ground substance was studied by investigations of the extracellular space and by histochemical examinations of serial skin biopsies.

Chromosomal sex in various types of intersexes was investigated. Research on aldosterone, the halogenated corticoids and other newer corticosteroids was continued, as were long-term studies of disseminated lupus erythematosus and of the Stein-Leventhal syndrome.

Nutrition Research

The statistical study on idiopathic hypercholesteremia, comprising 1,500 subjects of all age groups, was further analysed. A significant rise of the serum cholesterol was observed in males from 20 to 33 in age and in females from 33 to 58. This appears to explain the marked excess of coronary artery disease in males during the earlier decades and the equalizing of its incidence between the sexes in the later decades.

A comparison of idiopathic hyperlipemia (90 cases) and idiopathic hypercholesteremia (390 cases) showed that, in both, errors of lipid metabolism were more frequent in men and that both predispose to coronary artery disease. Genetic studies indicated that both disorders may be variants of the same disease. Xanthomatosis is usually of the tuberosa type in hyperlipemia and of the tendinosa type in hypercholesteremia.

The effect of the newer corticoid preparations upon serum lipids and lipoproteins in rabbits and dogs was studied, showing marked depression of the alpha-lipoproteins, a decrease in the beta-lipoproteins, and signal elevation of the O-fraction. The pancreas showed consistently swelling and hydropic degeneration of the islets, confined to the beta-cells and correlated to the extent of hyperglycemia.

Studies on the regression of elevated plasma lipids, after discontinuation of cholesterol feeding in the rabbit, showed a slower return to normal values in cortisone-treated animals and accelerated return in rabbits treated with hyaluronidase. The development of typical xanthomata of the skin, tendons and bones was observed in animals on a cholesterol regimen and was studied histologically.

GASTROENTEROLOGY

This laboratory continued its physiological studies of the digestive tract of both experimental animals and of man. The major research projects dealt with cancer of the stomach, pancreas and duodenum; peptic ulcer of esophagus, stomach and duodenum; the several forms of pancreatitis; cardiospasm; and other motor disturbances of the esophagus.

A group comprising several members of the Medical Service, a cytologist and a physiologist worked to develop an improved abrasive cytological technique for the diagnosis of cancer of the stomach, pancreas, duodenum, etc. The procedure proved to be highly satisfactory when compared to the medical x-ray,

surgical and pathological findings; in a preliminary series of cases further tests are in progress.

Another project using the same technique concerned the study of cells lining the stomach of pernicious anemia patients. The incidence of gastric malignancy among such patients is particularly high and this disease may be a precursor of gastric cancer. In this study, gastric cytological examinations are made on pernicious anemia patients at about yearly intervals to detect the earliest possible evidence of carcinogenic changes. The project is to be extended to include cases of persistent true gastric anacidity (achlorhydria). The study has the financial aid and collaboration of the city Department of Health.

Studies of the physiology of gastric mucus secretion and of the protective mucous barrier of the stomach were continued, with emphasis on the chemical composition of mucous secretion, its acid-binding power (buffer capacity), its true pH, etc.

Peptic Ulcer Study

In the continuing investigation of peptic ulceration, mucosal excision ulcers were made in a portion of the stomach transplanted to the outer abdominal wall in experimental animals. The time required for the spontaneous, complete repair of the lesions was shown to increase with their size, but never to exceed several weeks. ACTH or cortisone lengthened the healing time considerably.

This finding may explain in part some of the gastrointestinal side effects of the general clinical use of these hormones. The results also suggest that emotional stress, an important etiological factor in ulcer disease, may operate through a glandular mechanism involving these hormones rather than, or in addition to, the nervous (vagal) processes. A preliminary report of this work was presented before the American Physiological Society at its annual meeting and was published in the *Federation Proceedings*.

The search for an ideal medical therapy for ulcer disease continued to be a major objective. Numerous substances that inhibit the action of enzymes in the test-tube were studied for their possible inhibition of intracellular enzymes taking part in gastric secretion in the living animal. The goal is a drug that will block the formation of HCl in the stomach and that may be safely administered orally in the treatment of gastro-duodenal ulceration.

One compound (Diamox), known to block the action of the enzyme carbonic anhydrase, was found to have a potent acid-inhibiting effect in experimental animals. Tests later proved the substance capable of preventing the secretion of HCl in the human stomach almost completely, as in animals. This acid-preventing effect is only temporary, indicating that there is no permanent destructive effect on the glands of the gastric mucosa. This study was reported before the Society for Clinical Investigation and a detailed paper was published in the society's official journal.

Side effects at high dosages make it impossible to administer enough of the drug orally for routine clinical purposes. Other related compounds recently synthesized by the American Cyanamid Company, with whom we are pursuing the project, are more promising and are being tested on animals.

Two other compounds, iodoacetamide and N-ethyl maleimide, were also shown to block the formation of gastric acid secretion when applied topically to the inner lining of the living canine stomach, but induced toxic reactions when administered orally or by injection. The finding that these substances can block the action of the acid-forming cells in the living animal is an advance in our effort to understand the intra-cellular metabolic reactions involved in the bodily production of HCl. A report of this work was presented before the Federation of American Societies for Experimental Biology and appeared in the *Federation Proceedings*. Our general investigation of enzyme-inhibiting agents, a new approach in research on the therapy of peptic ulcer, was presented before the American Medical Association by invitation and was published in the *A.M.A. Archives of Internal Medicine*.

For further studies on the vagus nerves in relation to peptic ulcer, a surgical technique was developed for preparing experimental animals with stomachs separated from the esophagus without interruption of the vagal innervation of the former organ. Continuity of the digestive tract was re-established by reunion of esophagus and small intestine, making it possible to feed and keep alive the animals indefinitely.

Following surgery and the inducing of continual gastric secretion of pepsin and acid by prolonged stimulation of the vagus nerves, the animals frequently developed typical peptic ulcers. This work was reported in *Gastroenterology*.

A study completed after four years demonstrated that one cause of basal secretion was continuing endocrine action through the hormone gastrin formed in the antral portion of the stomach. Elimination of that hormonal activity and the neural and secretagogue stimuli to gastric secretion eliminated even the faintest trace of basal gastric secretion of HCl from fasting experimental animals. The presence of secretory nerves in the sympathetic innervation of the stomach could not be confirmed.

The results throw new light on the efficacy of partial gastrectomy with excision of the pyloric antrum in the surgical management of peptic ulcer disease. A preliminary report on this work was presented at the recent meeting of the American Physiological Society, and published in the *Federation Proceedings*. A detailed report on this extensive research, lasting over four years, is now being prepared for publication elsewhere.

In another aspect of the problem, the inhibitory action of atropine on the stimulation of gastric secretion by histamine was studied. Atropine prevents the stimulating action of the vagus and of drugs with vago-mimetic action, but has been generally held to exert little influence on histamine stimulation of gastric juice. However, we found that histamine-stimulated secretion can be prevented completely by atropine applied under proper conditions, e.g., topically to the mucosa. Using the same experimental technique, investigation showed that several of the well-known antihistaminic agents are also capable of blocking the action of histamine on gastric secretion in animals, provided a sufficiently high concentration of the inhibitor is developed around the parietal cells by topical application to the stomach lining.

Behavior of the Pancreas

Several studies were conducted on the basic physiological and pharmacological behavior of the pancreas. It was found that histamine is a potent stimulus for pancreatic as well as for gastric secretion. This was demonstrated by eliminating the flow into the duodenum of gastric juice evoked by this drug. This was necessary because the acid secretion in turn activates the output of secretin, the hormone that is itself an important agent in activating the pancreas to secretory activity.

In one series of experiments, dogs were provided with a gastric fistula for complete drainage of the gastric juice, in addition to the usual duodeno-pancreatic fistula for collection of pure pancreatic juice. In another series, the gastrin-hydrochloric acid-secretion process was prevented by the use of totally gastrectomized animals. In both series, administration of histamine was found to induce a considerable flow of pancreatic secretion.

Another investigation demonstrated that the variations in concentration of bicarbonate, chloride, sodium and potassium bear the same relations to the secretory rate in man as they do in the dog, thus further validating the use of the dog as an experimental animal for the study of certain clinical disorders of the pancreas.

Following installation of a multiple pressure-recording apparatus, basic techniques were developed for studying peristaltic waves and pressure changes generally in the esophagus and cardiac region of the stomach. These techniques were applied in a study of the motor physiology of the swallowing apparatus in man and the disturbances in such physiological behavior manifested by patients with cardiospasm and other forms of dysphagia.

A monograph was prepared on the proceedings of the conference on hunger and appetite organized by the chief of this laboratory and held under auspices of the New York Academy of Sciences. The monograph was published as a special issue of the *Annals of the Academy*, and contains reports on two investigations on appetite, one in dogs and the other in man, carried out in this laboratory.

In addition to reports presented before scientific societies, the Gastroenterology Laboratory staff lectured at hospitals and medical schools. Twenty-three papers were published and others prepared for publication. Staff members participated in the post-graduate course on normal and pathological physiology given by Columbia University, the training of residents and clinical fellows in Gastroenterology, our monthly seminars, and the seminars held by the Hospital's Clinical Gastroenterology Group.

MICROBIOLOGY

THE routine subdivisions of the Department of Microbiology performed 49,704 bacteriological, chemotherapeutic, mycological, serological, virological and parasitological procedures, an increase of about 10 per cent over 1954. The increase was distributed through all of the Department's subdivisions and every part of the Hospital, the clinics, wards, and private and semi-private pavilions.

In addition, the Allergy Laboratory prepared a large volume (75 liters) of diagnostic and therapeutic extracts of allergens such as grasses, trees, ragweed, dust, various foods, etc. used by the clinics, wards and consultation service. The excess was made available to staff physicians and other hospitals and medical groups.

New Routine Tests

A number of developmental and research tests and procedures were analyzed and are now performed on a routine basis. They include determination of anti-streptolysin O titer for evidence of recent streptococcal infection, many complement fixation tests for the diagnosis of viral and rickettsial infections, rectal biopsy for the diagnosis of schistosomiasis, cultivation of *endameba histolytica* for the diagnosis of amebiasis, and the use of a special liver-spleen glucose blood agar for the isolation of pathogenic fungi previously obtained with difficulty on the commonly employed media.

Also, the continual introduction of new antibiotics to combat bacterial resistance necessitated the development and introduction on a routine basis of new laboratory procedures for determining bacterial susceptibility to the action of each new antibiotic.

Scientific and clinical presentations were contributed by Department members to a number of hospitals and medical and scientific societies. Progress in research was reported by the staff in a series of publications.

An attempt was begun to isolate a specific viral etiologic agent for ulcerative colitis and regional ileitis. So far, a filterable agent obtained from one patient is being intensively studied to determine more clearly its role in these diseases. Studies were made on allergy to viruses to ascertain whether such a state actually exists; allergy to bacteria has been definitely established. Procedures for the measurement of poliomyelitis antibody levels are being developed which will enable physicians to determine the need or lack of need for vaccination against poliomyelitis.

A new liver spleen blood agar medium has eliminated the difficulty in isolating *histoplasma capsulatum* from clinical specimens. The U. S. Public Health Service is using the new medium to isolate this fungus from soil in various regions and thus map out the incidence of this increasingly important disease in the U. S. An investigation of the value of this medium in the cultivation of fastidious micro-organisms like *mycobacterium tuberculosis*, *brucella* and the *endameba* is planned, with the aim of reducing the long period ordinarily required to isolate these organisms. In addition, the growth-stimulating substance of this medium was put under chemical and physical analysis to identify and characterize it.

An immunochemical investigation was continued of ragweed extracts and of the separation, purification and identification of the different fractions by physico-chemical methods, including electrophoresis and chromatography, and by immunological procedures. Also undertaken was a comparative study of the relative

value of stool cultivation for amebae and for direct examination of fecal smears, to delineate the advantages and limitations of each in the diagnosis of amebiasis. The efficacy of milibis, aralen and fuadin in the treatment of certain parasitic infestations was studied and to assess them properly, close liaison was maintained between the laboratory and the wards and clinics.

Resistance to Antibiotics

A prime clinical problem in chemotherapy was the development of resistance to the action of the newer antibiotics by initially sensitive micro-organisms after a period of general use. The susceptibility over a two-year period of various microbes to erythromycin and furadantin was surveyed. Both were found to be highly effective for their designated bacterial spectra, the development of resistance by these micro-organisms proving minimal. Penicillin was found to be uniquely toxic for hamsters. Amounts of penicillin well tolerated by man, rabbits, mice, etc. were lethal for hamsters. Further investigation of this observation will seek to determine the mechanism of this lethal action in an attempt to elucidate the cause of toxic reactions to penicillin in man.

Studies on the effect of hormones upon predisposition to poliomyelitis were continued. Susceptibility to experimental poliomyelitis has been found to depend upon many factors, including inoculatory or environmental stress, endocrine reactivity to stress, persistence of virus in various inoculated tissues, correct experimental timing, diet, and others. The effect of stress depended upon endocrine reactivity. Increased reactivity due to seasonal or dietary conditions enhanced, while adaptation or temporary exhaustion of endocrine reactivity diminished, the effect of stress upon susceptibility to poliomyelitis.

On the other hand, due to compensatory phases in the evolution of an endocrine disturbance, susceptibility varied with the timing of inoculation and depended upon the endocrine status met by the virus at the time of inoculation. The mechanisms by which endocrine glands and hormones influence the progression of virus was investigated, with emphasis on the role of brown fat as the principal site of extraneural viral multiplication in mice, hamsters and monkeys.

PATHOLOGY

DURING the year. Pathology moved to new quarters in the Atran Building. The Department's activities may be divided into diagnosis, teaching and investigation, all ultimately integrated with each other.

The diagnostic work concerns the performance of autopsies, reports on tissues surgically removed, and studies of exfoliated cells for the recognition of malignancy. Of 543 necropsies performed, there were 321 investigations of the cerebrospinal system and 138 cases of the perinatal period.

The substantial increase in autopsies resulted from the addition of examinations in the fetal and perinatal period. Post-mortem studies in this category have become an obligation of pathology because the prevention of this mortality depends largely on comprehension of the factors responsible for fatal accidents in

this early period. Bi-weekly conferences were held with the obstetrical staff to study these cases.

In the older age groups, post-mortem findings were presented and correlated with bedside observations at weekly clinical pathology conferences and at the monthly mortality conferences of various departments. Pathologists assigned to autopsy duties were always available for consultation with the attending house staff.

A total of 9,676 examinations were made of surgical specimens from the ward services of general and special surgery (3,575), the private and semi-private pavilions (5,622) and the office practice of surgeons (480). There were 2,588 examinations carried out for the diagnosis of malignancy on cells from the mucous membranes.

The material surveyed primarily for diagnostic purposes was also the basis for teaching which, as in the past, attracted a great number of physicians. A four-year residency was established and accepted by the American Medical Association. The Hospital is now certified for four-year training in all phases of laboratory medicine, instead of for three years of pathologic anatomy only, as it was up to last July 1.

There were 16 trainees the first half-year and 17, the second. Six of the physicians were pursuing careers in pathology. Most of the residents were given Hospital fellowships. Those choosing pathology as a career received additional support from Government of Puerto Rico, the U. S. Public Health Service, the Dazian Foundation for Medical Research and the 20-30 International.

Investigations were continued on collagen diseases, mainly with the aid of modern histochemical methods. The problem of identifying the fibrinoid substance in this group of maladies was studied. The studies were supported by grants of the U.S.P.H.S. and the Life Insurance Medical Research Fund. A special grant for research on systemic lupus erythematosus was received from the Altrua League.

Studies of the mechanism by which bichloride of mercury produces intestinal and kidney lesions were continued, under a grant of the U.S.P.H.S. Several case reports on clinically and anatomically unusual cases were published. The Neuropathology Division continued its studies of enzyme determinations. Reports on unusual neuropathologic conditions were presented at the annual meeting of the American Association of Neuropathologists and subsequently published.

Studies of phosphamidase, supported by the Damon Runyon Fund, sought a determination of the action of this enzyme in cancer cells. Investigations of the glomerulus, using ultrathin sections, were continued.

The Department moved to new quarters in the Atran Building and the autopsy room was enlarged and equipped with new stainless steel tables.

A Cell Research Laboratory was opened in the fall with funds placed at the disposal of Dr. Richard Lewisohn. It is equipped with a Phillips Electron microscope and all the apparatus necessary for quantitative histochemical studies. Its aims are the study of ultrastructure and chemistry of the cancer cells.

PHYSICS

THE Radioactive Isotope Group of the Andre Meyer Department of Physics gave 197 therapeutic and 1,486 tracer doses of radioactive iodine. There were 914 new patients with diagnostic problems in thyroid disease; 135 new patients received therapy. Also, 814 determinations of radio-iodine blood turnover were done and 49 autoradiographs were made on surgical thyroid specimens.

Thirty-six patients were treated with radioactive gold for intracavitary malignancies, in collaboration with the Radiotherapy Department, and 46 patients were treated with radioactive phosphorus, in collaboration with the Hematology Department.

Routine Activities

Instrumentation used in the Department's clinical work was improved. The use of scintillation counters instead of Geiger-Mueller counters permitted a reduction in tracer dosage and an improved precision in localization. Construction was begun on a portable uptake measuring instrument for ward patients confined to bed and on a photographic servo scanning device for the determination of size and distribution of thyroid tissues.

Services to the Radiotherapy Department (beam localization, dose planning, standardization of therapy machines) and to the Radiology Department (processing control) were continued. The radiation-exposure survey of Hospital personnel was intensified; 75 persons are now being monitored. The Department also helped plan the proposed new Radiotherapy Department.

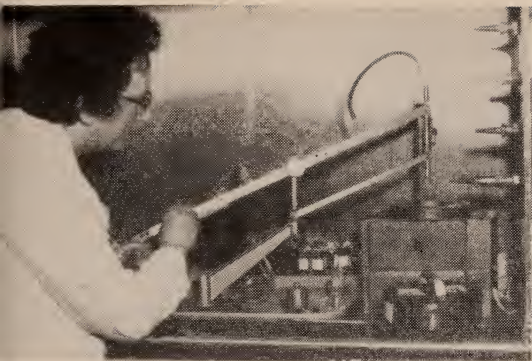
The instrument development shop filled 77 work requests for routine apparatus on various services and 25 research projects. The shop also took over the routine servicing of microscopes. An instrument mechanic, hired for the Jack Martin Respirator Center, works in the instrument shop under the direction of the Physics Department.

Teaching Program

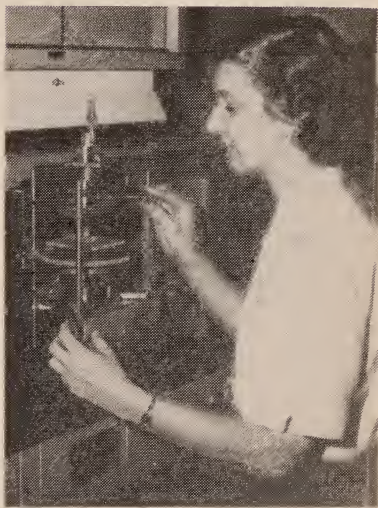
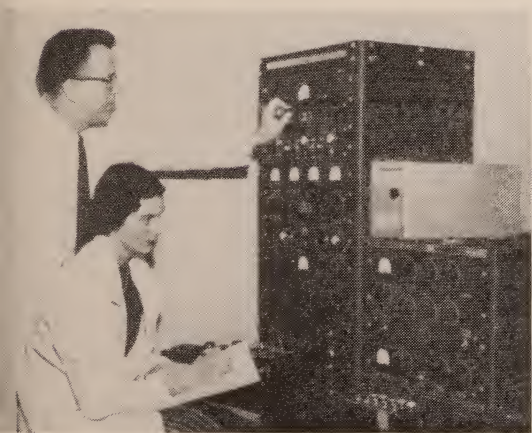
The month-long, full-day course on the clinical use of radioactive isotopes, including extensive laboratory work, was again given in collaboration with the College of Physicians and Surgeons and specialists from other hospitals. The demand for the course was so great that participation had to be limited to out-of-town physicians.

For local applicants, the course was given in the fall and winter on a one afternoon per week basis. Twice as many students were able to attend because the laboratory work was repeated on a second afternoon. The additional places were reserved for our own residents and research fellows and those of Presbyterian and Francis Delafield Hospitals.

Radiology residents were rotated through the Physics Department for three-month periods to prepare them for examinations in the isotope field soon to be instituted by the Radiology Board.



Electronics
and the
isotope
at work
in the
laboratories



Research

The Physics staff published several scientific papers and contributed chapters for textbooks on instrumentation for isotope work in thyroid disease and tissue dose from radioactive sources.

The Radioisotope Group published several papers on the clinical aspects of diagnosis with radioactive iodine, including a study of 500 problem cases of Graves' disease and a comparison of the uptake and blood turnover methods of diagnosis that demonstrated the significance of laboratory findings and the superiority of the blood turnover examination.

Follow-up data on 1,600 patients treated for Graves' disease with radioactive iodine over a ten-year period were completed. Now being processed, the material promises to be the largest series ever evaluated.

The Physicist to the Hospital served on two subcommittees of the National Committee on Radiation Protection and as an alternate member of the Atomic Energy Commission's Advisory Subcommittee on Human Applications.

The Physics Department cooperated with many other services, taking part jointly in various projects or providing technical counsel and instruction in the use of equipment. By departments, some of these cooperative activities were:

Hematology—Continuation of work on the theory of iron pool systems and its extension to experimental data obtained by radioisotope tracer methods from patients with polycythemia and myelofibrosis. Blood-volume determinations using radioactive phosphorous and chromium. Assay instrumentation for work with cobalt-60 tagged vitamin B₁₂.

Medicine—Use of the mass spectrograph to evaluate samples in research with heavy nitrogen. Development, with the Peripheral Vascular Laboratory in the Physics Department, of concepts on vascular resistance. Design of a new digital flowmeter. Development, with the Cardiograph Laboratory, of a method for testing and calibrating clinical ballistocardiographs.

Neurosurgery—Continuation of electrophysiological research on the excitability of the visual cortex of the cat, with current emphasis on the response of the optical pathways and cortex to light stimulation of the retina. (A paper on an earlier stage of the project was accepted for publication.)

Pediatrics—Use of phosphorous-tagged polio virus in work on immunity to polio infection and of carbon 14 in an investigation of the tissue distribution of some organic compounds.

Physical Medicine—Instrumentation and isotope preparations for a study using radioactive sodium to measure blood-flow following various physical therapy procedures.

Psychiatry—Assignment of a liaison psychiatrist to work with selected hyperthyroid patients being treated with radioactive iodine. (This innovation is beneficial to patients and is promising from the research standpoint. An initial paper on this project was published.)

HEMATOLOGY

THE year was one of great sorrow for the Department of Hematology. The untimely death of Dr. Nathan Rosenthal, distinguished founder and for many years the leader and inspiration of the Hematology Laboratory, was felt by all. His hopes and ambitions for the Department will be carried forth by those who owe so much to him.

Blood Bank

As in the past few years, the Blood Bank's work load increased. A total of 42,134 specimens was examined, as against 36,534 in 1954; 180,893 tests were completed, as against 143,278; and transfusions numbered 10,985, a rise of 1,808.

In the face of this increase, donor replacements lagged, pointing up the nation-wide problem of understocked blood banks for seriously ill patients. The shortage stems largely from the more extensive surgical procedures now employed and the growing appreciation by physicians of the benefits of intact blood cells, particularly in diseases associated with bleeding. Requests are increasing for fresh blood collected in plastic bags, which preserve white cells and platelets. In addition, the Department's expanding hemophilia project necessitated a reappraisal of plasma needs and possible substitutes for the fresh frozen plasma used in most of these cases.

To assure further the availability of blood for surgical patients, a Jewett Blood Bank refrigerator was installed on the operating floor, providing reserved blood units for every emergency. It has already proved its value many times over. To relieve the shortage as much as possible, the schedule for donors was greatly expanded; also, a change in policy will permit Hospital personnel, including nurses and physicians, to donate blood as needed and to make fresh blood more readily available for the special cases now encountered.

A new Blood Bank that would provide adequate laboratory facilities for this important function is now under consideration.

The Laboratory Divisions

The new laboratories of two divisions of the Department, Clinical Microscopy and Hematology, were occupied early in the year, providing a consolidated, enlarged physical plant. Previously, the routine and research Hematology laboratories and the Clinical Microscopy laboratories were scattered about in many locations. Now they are all cohesively situated on the second and third floors of the Berg Institute of Research, providing greater coordination and efficiency.

The larger space has made possible the establishment of specialized research laboratories in the fields of B_{12} metabolism and the anemias, coagulation, cytochemistry, protein chemistry and immunohematology, in addition to the existing laboratory on ferro-kinetics. Facilities are now adequate for teaching and departmental conferences, and for the modern work areas required by the Department's growing technical and resident staff.

Two residents, two assistant residents and one or two fellows in Hematology comprise the Department's clinical staff. Also, two research fellows devote full

time to specific research projects. Owing to the diversity of activities and the increasing importance of basic physico-chemical and biologic mechanisms in hematologic problems, a research chemist and a biologist were added to the Hematology staff.

With its larger quarters and staff, the Department was able to handle a much greater load. The number of tests performed in the Hematology Laboratory was 59,147, as compared to 43,982 in 1954, and in Clinical Microscopy, 157,449 as against 165,907.

Education and Research

Added to bedside rounds, weekly departmental grand rounds and the monthly Journal Club meetings were bi-monthly teaching conferences, including microscopical demonstrations for the Department of Medicine staff, and monthly Hematology mortality conferences. The new conferences offer an unusual synthesis of the clinical, physiological and pathological features of material too often viewed from a limited aspect. Contributing to the success of these conferences were cooperation of Medicine and Pathology, and the acquisition of new visual projection equipment.

Hematology staff members took part in the teaching activities of other departments, including Medicine, Obstetrics and Pediatrics. The Department's well-received "Seminars in Hematology" covered topics such as abnormal blood proteins in hematology, B₁₂ and intrinsic factor interrelationships, and hemolytic disease of the newborn. Staff members were also active in local and national meetings dealing with the management of anemia, coagulation disorders, blood banking, erythroblastosis and lupus erythematosus.

Research progressed on B₁₂ assay in various hematological disorders, heme and nucleic acid metabolism in polycythemia vera, plasma resistance in hemophilia, the development of a macroscopic test for systemic lupus erythematosus, the elucidation of a new blood group factor, ferro-kinetics in myelofibrosis, expansion of the multi-pool concept of iron metabolism, coagulation studies in congenital heart disease, polycythemia vera and hyperlipemia. Papers were published on blood coagulation in lupus erythematosus, afibrinogenemia of acute leukemia, A-B hemolytic disease of the newborn, new blood factors, treatment of hemophilia, red cell sensitization in ulcerative colitis, variability of prothrombin times, hemolytic disorders, preventive hematology, and symptomatic and hemopathic hemolytic anemias.

The hemophilia project, continuing its growth, placed in our care probably the largest group of hemophiliacs now under observation. In recognition of this service, the Department was cited by the New York Chapter of the Hemophilia Foundation.

CARDIOGRAPHY

THE Cardiographic Department made 9,732 electrocardiograms and many Master "2-step" tests, heart sound tracings, pulse tracings and ballistocardiograms, a five per cent rise over 1954. The Department also intensified its research in many areas and continued its comprehensive teaching program.

Progress was made in the Department's study of blood pressure in persons 65 and over. Data gathered from thousands of physicians across the nation were being appraised for aid in ascertaining the nature of hypertensive heart disease in the aged and the levels of blood pressure exerting a harmful effect on the cardiovascular system.

An investigation, with the Pathology Department, of acute coronary insufficiency found significant correlations between electrocardiographic and post-mortem abnormalities. Studies aimed at criteria for differentiating between cardiac and non-cardiac pain were continued, as were efforts, in conjunction with the Physics Department, to calibrate the ballistocardiographic machine.

Other projects dealt with the "2-step" test, vectorcardiography, the natural history of coronary disease, the treatment of coronary thrombosis, and additional topics. Many papers were published by the staff, including a number on vectorcardiography and one on the administration of digitalis. *Cardiac Emergencies and Heart Failure*, a book on cardiac emergencies and their treatment, was re-issued.

The teaching program included for the first time a course in electrocardiography for the out-patient medical staff. Instruction on the subject was also given interns and an additional advanced course was provided for post-graduate students. Fellows in Cardiology received training in cardiac catheterization, anti-hypertensive therapy, congenital heart disease and cardiopulmonary function, as well as in electrocardiography, ballistocardiography, heart sounds, pulse tracings, and x-ray and fluoroscopy of the heart. Bi-weekly electrocardiogram conferences were again held for the House Staff.

Visitors from many foreign lands came to observe the Department's work.

OFFICERS AND DIRECTORS OF THE SCHOOL OF NURSING

PHILLIP W. HABERMAN, JR.....	<i>President</i>
WILLIAM J. KRIDEL.....	<i>First Vice-President</i>
MRS. GEORGE LEE.....	<i>Second Vice-President</i>
SEYMOUR DRIBBEN.....	<i>Treasurer</i>
RANDOLPH GUGGENHEIMER.....	<i>Secretary</i>

DIRECTORS

E. Nelson Asiel	Mrs. George Lee
George B. Bernheim	John R. Lehman
Mrs. Arthur J. Cohen	Henry A. Loeb
Edgar M. Cullman	Mrs. Carl H. Pforzheimer, Jr.
Seymour Dribben	Alfred L. Rose
Richard Goldsmith	William R. Rose, II
Randolph Guggenheimer	William D. Scholle
Phillip W. Haberman, Jr.	Oscar S. Straus, II
William J. Kridel	(r) Mrs. Roger W. Straus

For the Term Expiring April, 1956

Mrs. Arthur J. Cohen	Randolph Guggenheimer
Edgar M. Cullman	Phillip W. Haberman, Jr.
	William D. Scholle

For the Term Expiring April, 1957

George B. Bernheim	Mrs. George Lee
Seymour Dribben	Mrs. Carl H. Pforzheimer, Jr.
Richard Goldsmith	Oscar S. Straus, II
	(r) Mrs. Roger W. Straus

For the Term Expiring April, 1958

E. Nelson Asiel	Henry A. Loeb
William J. Kridel	Alfred L. Rose
John R. Lehman	William R. Rose, II

(r) *Resigned*

THE SCHOOL OF NURSING

With announcement of Mrs. Guggenheim's gift, the board appointed a committee to plan the renovation of the nurses' residence; the project is

59

THE FACULTY OF THE SCHOOL OF NURSING

GRACE A. WARMAN, B.S., M.A., R.N.....	<i>Director, School of Nursing and Nursing Service</i>
MINNIE H. STRUTHERS, B.S., M.A., R.N.....	<i>Assistant Director, School of Nursing</i>
BESSIE I. WOLFSON, B.A., M.A., R.N.....	<i>Assistant Director, Nursing Service</i>
PHYLLIS T. AUGENBLICK, B.S., R.N.....	<i>Administrative Assistant</i>
LEONARDA LASKEVICH, B.S., R.N.....	<i>Administrative Assistant</i>
PEGGY DURHAM, B.S., R.N.....	<i>Administrative Assistant</i>
OLGA KRAZINSKI, B.S., M.A., R.N.....	<i>Supervisor of Instruction</i>
THERESA LOSZEWSKI, B.S., M.A., R.N.....	<i>Science Instructor</i>
HELEN McMANUS, B.S., R.N.....	<i>Science Instructor</i>
ERMA BAHRENBURG, B.S., R.N.....	<i>Instructor in Nursing Arts</i>
JUDITH ROCHE, R.N.....	<i>Assistant Instructor in Nursing Arts</i>
EVA CHAJMOVITZ, R.N.....	<i>Assistant Instructor in Nursing Arts</i>
CATHERINE CAFFREY, B.S., M.A., R.N.....	<i>Clinical Instructor, Medical Nursing</i>
JOSEPHINE BRODY, B.S., R.N.....	<i>Clinical Instructor, Surgical Nursing</i>
JEAN LEHR, B.S., R.N.....	<i>Clinical Instructor, Surgical Nursing</i>
EMILY ISENBERGH, B.S., R.N.....	<i>Clinical Instructor, Pediatric Nursing</i>
ELIZABETH FRANK, B.S., R.N.....	<i>Clinical Instructor, Maternity Nursing</i>
TO BE APPOINTED	<i>Clinical Instructor, Operating Room</i>
BEATRICE HILLARD, B.S., R.N.....	<i>Public Health Instructor, Maternity Nursing</i>
MARGARET RATHBONE, B.S., R.N.....	<i>Instructor, Public Health Nursing</i>
HELENE BERGER, B.S., M.A.....	<i>Instructor of Physical Education</i>
DOROTHEA L. HORSTMANN, B.S.....	<i>Instructor in Nutrition and Diet Therapy</i>
HELEN MORLEY, B.S., R.N.....	<i>Librarian</i>
EDITH G. RYAN, R.N.....	<i>Supervisor of Nurses, Semi-Private Pavilion</i>
MIRIAM SAYRE, B.S., M.A., R.N.....	<i>Supervisor of Nurses, Private Pavilion</i>
ALICE ROWE, B.S., M.S., R.N.....	<i>Supervisor of Nurses, Maternity Pavilion</i>
EDNA DILLON, B.S., R.N.....	<i>Supervisor of Nurses, Medical Pavilion</i>
MARGARET LYON, B.S., R.N.....	<i>Supervisor of Nurses, Surgical Pavilion</i>
SYLVIA BARKER, B.S., M.A., R.N.....	<i>Supervisor of Nurses, Pediatric Pavilion</i>
JOYCE HAUSDORFF, B.S., R.N.....	<i>Supervisor of Nurses, Out-Patient Department</i>
ESTHER YOFFA, B.S., R.N.....	<i>Supervisor of Nurses, Operating Room</i>
RUTH SPINK, B.S., M.A., R.N.....	<i>Night Supervisor of Nurses</i>
RAE YON, R.N.....	<i>Acting Evening Supervisor of Nurses</i>
JEAN VAN CAMP, R.N.....	<i>Assistant Day Supervisor</i>

scheduled for early action. Upon its completion, the residence will be an asset to the School, an aid to recruitment and, in this time of critical nursing shortage, still another significant contribution to the health of the community by the family of Murry Guggenheim.

Ninety-nine students entered the School of Nursing, 27 in February and 72 in September, an increase of 13 over 1954. It is noteworthy that 50 per cent of the students were recruited through our own graduate and student nurses.

Twelve September enrollees, after competitive examinations, were awarded regents scholarships established in 1955 for residents of New York State. The scholarships give each recipient \$350 a year for three years. Ten Murry and Leonie Guggenheim \$100 Scholarships and six Murry Guggenheim \$100 Scholarships were also awarded to entering students. In addition, the School, in three cases, waived \$100 of the tuition.

Sixty-six students were graduated on February 7 at exercises in the Blumenthal Auditorium at which Dr. Basil C. MacLean, Commissioner of Hospitals, made a stimulating commencement address.

The Student Association

The Student Association, which functions with faculty guidance, has increasingly inspired greater maturity and self-discipline among our young women. One tangible result was a further liberalization of student pass privileges. This is still another example of the positive working of the School's guidance program and reflects the desirable relationship that has developed between the student body and faculty personnel.

The Student Association started meeting monthly instead of quarterly and interesting programs followed the business sessions. In May, a variety show entitled "A Turn for the Nurse" attracted a capacity audience.

Other extra-professional activities included dances, sports, Glee Club, musicals, the annual "Sing Night" competition, attendance at Ballets and concerts, and outings at "The Oaks," the vacation center in Westchester of the Alumnae Association. These activities were generously supported by the Scholle Fund. Many students enjoyed the Philharmonic Symphony and Lewisohn Stadium concerts as guests of Dr. John Garlock and Randolph Guggenheimer. Funds were contributed for the senior prom at the Hotel Roosevelt and for the publication of the Year Book. The Glee Club was featured at the inaugural campaign dinner of the Federation of Jewish Philanthropies.

The main recreational improvement was the opening of a rumpus room, which was decorated by the House Committee headed by Mrs. George Lee. A record player for it was donated by Mr. and Mrs. Carl H. Pforzheimer, Jr. A new television set was obtained for the nurses' infirmary and a juke box was put in the assembly hall.

Our Student Association was represented at the National Student Nurse Association meetings held in St. Louis in May and the State Student Nurse Association meetings in Buffalo in October. Our student representatives served on the Board of Directors of the state and local groups.

Maintaining our students' health and providing a happy environment for their free hours were, as usual, a prime responsibility of the School. The health program under Dr. E. Z. Epstein, the physician to the School, was most successful. We are grateful to Dr. Epstein and the many other staff physicians who contributed to the care of nurses. We are equally appreciative of the services of physicians who took part in our teaching program.

Beginning with the class entering in 1955, all students will have 12 weeks' vacation during the course, instead of the ten allowed under the previous vacation policy. Also, sick time, which was limited to seven days a year, may now be accumulative.

The parents of young women seeking courses in nursing increasingly look for the kind of school that provides an opportunity for personal growth and development, as well as sound professional preparation. Our techniques and program are constantly evaluated and modified to meet responsibilities in both categories. Additional use of audio-visual aids improved the teaching program. With the opening of the new Jack Martin Respirator Center, a third of the students assigned to Pediatrics may now, at their own option, gain experience in that specialty.

Recruiting efforts included distribution of catalogs to many high school libraries, an "Open House" for high school students and tours conducted for members of Future Nurses Clubs. Faculty members took part in "College Nights" at Lycoming County, Williamsport, Pa.; Rockland County, Nyack, N. Y.; and Forest Hills High School, as well as in the annual educational conference of the Putnam County Schools, at Mahopac, N. Y. A student in uniform accompanied the faculty members and helped present information about the School.

Over 100 professional books were added to the library, which now contains more than 2,000 volumes.

In May, the State Education Department requested that we submit application forms for re-registration of the School. As the School was surveyed last year, another survey was not undertaken. Schools of nursing are now registered by the State Education Department for a five-year period. Accordingly, we were notified by the Commissioner of Education that the Department has re-registered in full, effective May 6, 1955, the program offered by Mount Sinai.

Faculty Committees

Faculty Committees were unusually active. The Nursing Service Committee continued to make recommendations that helped improve nursing service and wrote a manual for private duty nurses.

Faculty members represented the School at the annual convention of the National League for Nursing and the American Nurses Association in St. Louis in May and at the New York State Nurses Association convention in Buffalo last October.

An instructor attended an institute sponsored by the Nurses Service Section of the New York Civil Defense Department in November. The meeting recommended that classes in various emergency subjects be given to all graduate and student nurses. The faculty members decided that they should receive the instruction and that they, in turn, would formulate a plan for teaching other nursing personnel.

A special committee of alumnae, faculty, the Hospital administration and Directors of the School was formed to plan an appropriate observance of the seventy-fifth anniversary of the founding of the School.

The Student Handbook was revised and another was produced for the nurses in the Exchange Visitor Program. It was our pleasure to welcome many visitors from hospitals in the U. S. and from a number of foreign countries. Applications for enrollment in the Exchange Visitor Program were again numerous.

THE DEPARTMENT OF NURSING

AN in-service program for head nurses, conducted by the respective supervisors, included lectures and discussions on organizational plans, interpersonal and public relations, principles of management, supervision, teaching and evaluation, the team concept and legal aspects of nursing.

The Estelle and Hugo Blumenthal \$500 Scholarship was again awarded to a member of the graduating class and the Murry Guggenheim \$600 Scholarship enabled a graduate on staff to complete studies qualifying her as an instructor in operating room techniques.

The Assistant Director of Nursing Service attended the Institute for Administrators and Nursing Service Directors sponsored by the American Hospital Association and the National League for Nursing, which took place in Buffalo. Many local meetings of interest were attended by faculty representatives. The instructor in nursing aides attended an institute sponsored by the United Hospital Fund and the National League for Nursing.

The effort to improve patient care continued, despite vacancies existing in some authorized positions. Although there are more nurses than ever before, a nation-wide shortage exists because of hospital and public health program expansion. There is a decided dearth of qualified nurses for positions of leadership in nursing service and education. All graduate nurse programs in universities provided in 1954, statistics show, only 38 nurses prepared for administration of hospital nursing services and schools of nursing. Also falling short of existing needs was the number of nurses completing university programs for supervisory and teaching positions.

As part of the continuing effort to make employment here attractive to nurses, salaries were increased, as was the differential rate of pay for permanent night assignments. The latter, it is hoped, will help to ease the difficulty, prevalent all over, in providing the kind of night service we desire.

The need to improve the performance of auxiliary personnel received much attention. Nursing aides, working closely with nurses, can provide many services for patients and make a real contribution to their comfort and welfare. Practical nurses, trained under special programs, are licensed by the State and take an important part in patient care. We could use more of them but the number being trained is insufficient to meet the demand.

The position of Operating Rooms Supervisor became vacant and was filled by the appointment of a nurse with years of experience in this clinical area. Under her guidance, some needed changes were effected. Also, a policy manual was written to help facilitate the orientation of new operating rooms staff.

Oscar S. Straus, II, was elected to the Board of Directors. Earlier, Mrs. Roger W. Straus had retired from the board after many years of valuable service. The resignation was accepted, needless to say, with great regret.

The standard of nursing service rendered despite substantial difficulties and the caliber of young women the School is increasingly attracting reflect the dedication and hard work of individuals too numerous, regrettably, to mention.

We owe a great debt to our faculty members, students and staff nurses. We are grateful for the cooperation of Dr. Martin R. Steinberg, his administrative staff and departments, and to the Board of Trustees of the Hospital, whose members know and share with us our problems, as well as our aspirations.

We are pleased again to reserve our especial thanks for Miss Grace A. Warman, Director of the School and of Nursing Service, who, ably assisted by Miss Minnie Struthers and Miss Bessie Wolfson, provided the tireless and devoted management demanded in a difficult, but productive year.

PHILLIP W. HABERMAN, JR.
President

OFFICERS AND MEMBERS OF THE WOMEN'S AUXILIARY BOARD

Mrs. ALFRED A. COOK.....*Honorary President*
Mrs. WALTER A. HIRSCH.....*President*
Mrs. ROBERT M. BENJAMIN.....*Vice-President*
Mrs. JACK R. ARON.....*Treasurer*
Mrs. WILLIAM M. CAHN, JR.....*Assistant Treasurer*
Mrs. EDWARD J. ROSENWALD.....*Secretary*
Mrs. WILLIAM D. SCHOLLE.....*Corresponding Secretary*

Mrs. Jesse Asinof
Mrs. Paul Baerwald
Mrs. Richard Bernheim
Mrs. Robert E. Binger
Mrs. Myron I. Borg
Mrs. Arthur J. Cohen
Mrs. Leonard A. Cohn
Mrs. Joseph F. Cullman, 3rd
Baroness Theodore de Gunzburg
Mrs. Henry S. Glazier
Mrs. Maxime L. Hermanos
Mrs. John A. Herrmann

Mrs. Hugo Kastor
Mrs. Alan H. Kempner
Mrs. Robert H. Kridel
Mrs. George Lee
† Mrs. Herbert H. Lehman
Mrs. Jerome I. Maier
Mrs. Victor S. Riesenfeld
Mrs. Melvin C. Robbins
Miss Edith Sachs
Mrs. Ira A. Schur
Mrs. Frank L. Weil
Mrs. Lewis B. Young

† *Honorary member*

THE SOCIAL SERVICE DEPARTMENT AND THE WOMEN'S AUXILIARY BOARD

THE DEPARTMENT

THE Social Service Department will celebrate its fiftieth anniversary in 1956. Its development over the years attests to its founders' foresight and underlines the Hospital's concern for comprehensive medical care embracing social and emotional factors. The Department's growth demonstrates the Hospital's conviction that Social Service is an integral part of good medical care.

The Department continued to build sound practice in keeping with modern concepts, pursuing the development of high standards and seeking to improve service to patients.

Structural Changes

Some changes are already helping to set a better basis for practice. A significant development, for example, was the appointment of an Assistant Director. In a department of our complexity and size, the position was needed to help chart program development, with emphasis on some educational activities. It was our good fortune to be able to fill the position with Miss Helen Rehr, who is already providing the kind of leadership needed.

Another important change was the introduction of a new master file and statistical system. After consultation with experts and discussion among our professional and clerical staffs, we set up a system and developed forms that will make possible greater efficiency and sounder casework service.

A study of the role of our case aides clarified the kinds of service they can best render. Although the study is still going on, it has already led to the transfer of some new activities to the case aides, enabling caseworkers to concentrate more on casework service.

Through re-assignment, we were able to make several organizational improvements, most notably, perhaps, the appointment to Obstetrics-Gynecology of an Assistant Supervisor instead of a caseworker. This will permit more joint planning, and is in line with medical thinking. Other changes in prospect concern convalescent planning and appointing an office manager to coordinate secretarial and administrative responsibilities.

In the Department, a re-distribution of responsibility for certain services among workers made for more cohesive assignment and improved service. Also, the special unit of social workers in the Out-Patient Department was expanded and is now servicing referrals from additional clinics. The resulting centralization of intake affords a controlled case load.

Developments in Practice

The above changes helped strengthen the base from which our sound practice is proceeding. The freeing of workers from mechanical responsibilities enabled them to devote themselves more to the casework for which they were trained. Scheduled interviewing by the caseworker has expanded and our practice is showing casework study and diagnosis as an integral part of the helping process.

The steady movement of referrals, particularly from physicians, indicated their growing awareness of social and emotional factors in illness. The ideal of team relationship is being attained in many clinical services. Referrals from the nursing staff and others also increased. There were more medical social rounds. Many workers, brought in earlier, were able to contribute more to effective medical planning.

Work with physicians was interesting and constructive. Liaison psychiatrists were frequently consulted. Workers were called upon more frequently and for a greater variety of problems. Supervision and staff development activities helped improve the quality of our practice. More selective use of camps was made. The technique of holiday gift distribution was carefully studied. Casework skills were constantly examined and refined.

Educational Program

The teaching program continued to grow. For the sixth year, we had a group of eight from the New York School of Social Work assigned to the psychiatric division. A ninth student from that school took her field work in the O.P.D. In addition, a student from the N.Y.U. School of Social Work trained with us in Pediatrics. Although we have been called upon to expand our teaching activities and believe we have a good deal to give in training, we are moving ahead slowly to assure the quality of our program.

We continued teaching student nurses, with excellent programs in Obstetrics and Pediatrics. We are working toward participation in other units and are planning to help in the program being developed for practical nurses.

Some teaching has been developed for resident and intern groups. We met with some services as the new resident year began. A session on working relationships was held with the Obstetrics-Gynecology group, and, at its request, a meeting on adoptions was arranged with a representative of an adoption agency. We also took part in arranging for special visits by the Child Guidance Fellows to community social agencies.

Work with the Case Committee of the Women's Auxiliary Board was again a rewarding experience for the group, as well as for us. Through case illustrations, we discussed the social casework process in a medical setting. The responsive interest of the committee members proved the value of this educational activity.

Three staff members took courses at the New York School. One of our supervisors was chosen to attend a special institute for training leaders. Another special institute, which helped the entire staff, was conducted by a staff psy-

chiatrist. A course in elementary Spanish was arranged for the staff. The Department took part in the National Conference of Social Work, the Orthopsychiatric Conference, Jewish Conference of Social Work, New York State Welfare Conference and others.

Community Activities

The Department was again frequently called upon by groups in the U. S. and abroad for consultations, with some requests coming from France, the Philippines and Canada. Miss Frances Spiegel and Miss Betsy Safran, staff members, presented a paper at the Jewish Conference of Social Work. Mrs. Bianca Rindsberg was co-author of a paper presented at the American Group Psychotherapy Association. Miss Doris Siegel, Director of the Department, with Dr. Martin R. Steinberg, Mount Sinai's Director, wrote an article that was accepted for publication by *Hospitals Magazine*.

Staff members again served in important community activities, such as the Welfare and Health Council and the American Association of Psychiatric Clinics for Children. The Director of the Department was also active with the United Hospital Fund, Federation of Jewish Philanthropies, New York Heart Association and advisory committees of the New York City Health Department.

In a hospital with as much research emphasis as ours, Social Service, too, is becoming active. With the New York School of Social Work, the Department began a research project dealing with the premature infant, which we hope will yield information on social and emotional factors helpful to the families of such infants.

Child Recreation

The new child recreation worker proved herself to be most imaginative in developing play programs and in helping members of the medical care team to appreciate the importance of play and to use play techniques. A valuable involvement of volunteers in this program has developed. Special events were planned that were enjoyable and helpful to the children. In this respect, we have certainly come a long way in developing an important method of helping the child away from home and in enlisting the interest of his parents in meeting recreational needs.

The Scope of Casework

The most important responsibility of the Department is, of course, social casework. Through study, evaluation and treatment of psychosocial factors affecting health and medical care, the trained caseworker is best able to make her contribution. We deal with a broad scope of problems, poor housing, low incomes, unhappy family relationships, inability to face long-term care and many more. Each one is a casework problem that may directly influence the result of medical care.

Those problems, and others of another dimension, keep us striving for greater creativeness and flexibility in our casework techniques. We must, with the community at large, for example, find ways to assist new immigrants towards integration. Also, there are now more older patients and chronic patients requiring additional social resources, which we must help community agencies to develop.

Nursing homes, institutions for the chronically ill and facilities for the aged are woefully inadequate. Low-cost housing is in short supply. Additional psychiatric facilities must be provided, as well as day hospitals, employment resources for the emotionally handicapped, child guidance clinics, etc.

Internal Questions

As a growing department in a growing hospital, we also face many problems of an internal character. There are some responsibilities now carried by Social Service which could, perhaps, be more appropriately placed. Some functions already transferred from the Department need administrative clarification.

Much remains to be done in strengthening the physician-Social Service relationship. Despite very real improvement, more and better referrals can and should be made. We must find ways of communicating with many physicians. As we continue to intensify our effort to interpret the social worker's function in the modern hospital, we hope gradually to broaden, in concept and in practice, the good beginning already made in establishing the Department as a contributing member of a professional team giving total medical care.

The task of sharpening our skills is unending. It goes on in studies aiming at earlier detection of social symptoms and breakdown, and in studies of the group method and other treatment techniques. In another category, organizational questions such as whether to complete the trend away from 100 per cent review are continually evaluated, as are relationships with referring agencies.

More semi-private patients are being referred. This may suggest a need for expansion into this area. "Semi-private" seems no longer to be an indicator of economic status. Problems involving social planning apparently exist among some in this group and also in the private category.

If many problems remain, we are grateful that we can face them with a dedicated staff, a cooperative Hospital Administration, a Board of Trustees sympathetic to our aims and, above all, a Women's Auxiliary Board that is an unending source of inspiration, leadership and support. With them as our assets, we look ahead with confidence to our fiftieth anniversary and our future.

THE WOMEN'S AUXILIARY BOARD

The Women's Auxiliary Board again had a very active year. Projects new and old kept us all busy. We went through many growing pains and are coming closer to maturity. This is my fifth annual report and I know of no better way to give it than to summarize specific projects, objectives and committee activities.

In the United Hospital Fund Campaign, Mrs. Myron I. Borg, our able group leader, again led us to victory, so that we will receive direct benefits. Our six teams raised \$40,333, with 100 per cent workers' contributions. Mrs. Richard Bernheim was again the "Box Week" Team chairman. Her volunteers collected \$489. Special thanks are due Mrs. Arthur Aufses for her services as captain of the doctors' wives' team.

Mrs. Frank L. Weil, one of our members, and her husband won a "Mr. and Mrs. New York" contest sponsored by the United Hospital Fund as the outstanding couple in community activities. They generously turned over to our Auxiliary the prize of \$500.

A committee headed by Mrs. John A. Herrmann investigated the need of recreation for waiting patients in the clinics. After a thorough survey, a report was submitted to the United Hospital Fund, which provided us with a one-year grant to experiment with such a program.

With great pleasure, we welcomed to our Board two new members, Mrs. Ira A. Schur, a Hospital volunteer for many years, and Mrs. Maxime Levy Hermanos, who has worked here as a nurses' aide.

Under Mrs. George Lee's able direction, the renovation of the Social Service Department continued. The Department now occupies quarters in four different areas. The staff is immensely pleased with the results, not only for themselves, but for the patients, who derive real benefit from the new, attractive surroundings.

The Fanny L. Mendelsohn Fund, established in memory of our beloved Director who died in August, 1953, after 30 years of devoted service, became active as a grant-in-loan fund for staff educational purposes. Miss Rebecca Meyer, who was with the Department for 14 years, is now studying at the N.Y.U. School of Social Work, as the Fund's first beneficiary. She fully met the Fund's requirements and spirit.

Delightful parties were arranged by Mrs. Lee and her committee, including a Board-staff holiday party, and a house-warming for the modernized Social Service quarters in Pediatrics. Other functions honored retiring staff personnel, including Mrs. Pauline Leplin and Miss Lucy Neary.

We were proud, indeed, to have Miss Doris Siegel, Director of Social Service address the Board of Trustees at its May meeting. Using charts and case histories, she was able to give the Trustees a picture of how the Social Service Department functions as an integral member of the Hospital team. It was the first time a Director of Social Service was ever invited to address the Board of Trustees.

Miss Siegel also gave an important paper at the fiftieth anniversary celebration of social service at Massachusetts General Hospital, the first department in the U. S. Mrs. Robert M. Benjamin, a Board member, and I attended the event, as did Mrs. Jean Bernhard of our staff.

Board members participated in many community activities sponsored by the Welfare and Health Council, the Federation of Jewish Philanthropies and the United Hospital Fund, and in others dealing with child welfare, delinquency, housing, geriatrics, etc. Such participation makes for mutual understanding of

problems confronting us all. Visitors from hospital auxiliaries in and out of New York came to exchange ideas. This, too, makes for better community cooperation.

The Social Service Committee of the Medical Board, chaired by Dr. Robert K. Lippmann, was reactivated. In joint meetings, new developments for modern casework and overall policies were presented and reviewed.

Robert K. Haas and Harold C. Mayer, members of the Social Service Committee of the Board of Trustees, continued to meet with us. Their participation was of enormous assistance and we appreciate the time and effort they devote to us.

The Recreation Program

The Adult Recreation Committee, which functions in association with the Hospital Administration, was again chaired by Mrs. Jesse Asinof and Mrs. Victor S. Riesenfeld, who served as liaison officers. The program gave 21,400 patients 47,840 hours of recreation, with 2,380 ambulatory patients attending 25 shows and concerts outside the wards. A total of 5,203 patient requests were filled with 20,816 hours of arts and crafts.

Among the new projects were a language group and a glee club. Forty volunteers, many working at the Hospital evenings, had a large part in the success of the program. It now covers the 13 Medical, Surgical, Orthopedic and Psychiatric wards, the Respirator Center and Semi-Private. Daniel G. Grady directs the Department; Miss Erika Lehnsen is in charge of arts and crafts.

The Children's Recreation Committee, Mrs. William M. Cahn, Jr., chairman, carried on a successful program. Most play periods took place on the wards. Unlimited visiting hours for parents made it possible for them to assist in group activities like games, arts and crafts, shadow puppetry and dramatic play. This created a happy atmosphere and had an educational impact on the parents. There were special events like a "rodeo" with pony rides in the Klingenstein Pavilion gardens and a puppet show written and produced by the children. During the holiday season, three parties were given, one for Chanukah, a general celebration and special, traditional party for Puerto Rican children.

The Babies Alumni Fund, chaired by Mrs. Alfred A. Cook, enrolled 2,015 newborn and had an income of \$3,301.13. Another \$677 was added in response to 575 birthday cards sent out, for a total of \$3,978.13. Since it was begun in 1953 the Fund has raised \$9,956, which has been used for special services for mothers and infants. Also, 740 articles of new clothing were provided for 39 babies. The clothing was received from organizations such as the Sewing Group for Children, Inc., and the Sewing Group of the Temple Emanuel Sisterhood. We are grateful to their members.

Mrs. Jack R. Aron, chairman of the Clothing Committee, reported improvement in the arrangement with the Goodwill Industries. They distribute the clothing and credit us on a money basis. Nine families and five individuals received from them, through our contributions, \$411.90 worth of clothing and furniture.

The Committee on Board Program, chaired by Mrs. Frank L. Weil, arranged interesting monthly meetings. Among the speakers were Dr. Ralph M. Kaufman, Psychiatrist to the Hospital, Dr. Martin R. Steinberg, Director of the Hospital, and Mrs. Goldie Bromberg, Director of Volunteers. There were also films and tours of the Carver Houses, a new housing project, the modernized Pediatric Wards, the Respirator Center and other points of interest. The Board also heard reports from staff members, including one from Miss Betty Janover who, after a trip to Puerto Rico, spoke on "Understanding Our Puerto Rican Patients Better."

The Gift Shop

The Gift Shop, Mrs. Robert M. Benjamin, chairman, had a highly successful year. The Shop was enlarged and redesigned to accommodate the increased business. Gross sales amounted to \$75,834.68, as compared to \$56,850 in 1954. The substantial increase is to the credit of a large volunteer group, the shop manager, her part-time assistant, and to the devoted service and special effort of the chairman and her committee.

Mrs. Arthur J. Cohen, Chairman of the Committee on Hospital Activities, and a Hospital Trustee, reported to us regularly on new developments, keeping us informed of Hospital matters of interest to the Auxiliary.

The Patients' Library Committee, headed by Mrs. Edward J. Rosenwald and Mrs. Joseph F. Cullman, 3rd, greatly increased its services. The program was extended to the Semi-Private Pavilion much to the enjoyment of its patients. Donations of 500 books were made and 34 were purchased. Among the contributors of books were the Utility Workers Union and the Consolidated Edison Company. The American Red Cross sent 250 magazines. Some 2,587 books, including 600 foreign, and 6,107 magazines were distributed to 4,426 patients. Also, 600 staff members borrowed 300 books and over 600 magazines. The book cart is manned by volunteers, who visit the wards mornings Monday through Friday, adding much to the happiness of patients.

The Occupational Therapy Committee, now integrated with Physical Medicine, is chaired by Mrs. William D. Scholle. The program, enthusiastically aided by Dr. Lawrence Wisham, Associate Director of Physical Medicine, is being greatly expanded.

The Rehabilitation Workshop Committee, chaired by Miss Edith Sachs, continued to function in an important area. Nineteen women and 13 men attended the Workshop, a 25 per cent increase over 1954. This project, too, was immeasurably helped by Dr. Wisham. The "Green Box," the outlet for articles made in the Workshop, was again situated for eight weeks at 989 Madison Avenue. Through the good offices of Commissioner James Felt, we obtained the shop rent-free. Receipts amounted to \$12,000. Increased business resulted from the availability this year of more inexpensive articles. There were 200 new customers and many of last year's returned. A unique project, the Workshop is setting a pattern for many such centers.

The Committee on Review of Structure and Function, headed by Mrs. Edward J. Rosenwald, continued to serve a constructive purpose.

The Social Service Committee, which I again chaired, met regularly with Miss Siegel to discuss departmental matters, including staffing, salaries, staff attendance at conferences, community relations and staff education. Staff members reported on institutes, meetings and conferences. A sub-committee headed by Mrs. Frank L. Weil, with Miss Siegel and Miss Rehr, planned monthly Case Committee meetings, at which Board members met with the professionals to learn what social casework involves. Among the subjects discussed were "What Is Casework?" and "Casework in a Medical Setting." The joint meetings provide the one opportunity for a continual process of lay education. Also, the staff is glad to get the viewpoint of Board members.

The Volunteers

The Volunteer Committee no longer functions as part of the Auxiliary. The Committee is chaired by Mrs. Robert H. Kridel and Mrs. Lee, and includes Mrs. Irving Baron, Mrs. Arthur Marcus, Mrs. Harry Meierowitz, Mrs. Ira A. Schur and Mrs. A. Lionel Sheflan. The chairmen serve as liaison officers to the Board and we work together very closely.

The Volunteer Department provides the Hospital with an invaluable source of supplementary personnel and serves as an important link between the Hospital and the community. During the year, in-service volunteers worked a total of 44,335 hours. The office interviewed 337 applicants and placed 235 of them. Representatives of community agencies came to discuss possible group projects in the Hospital for their members. In the out-service division, the William Hodson Center joined four other groups that have been packaging large quantities of surgical supplies on their own premises for the Hospital.

An excellent spirit of service prevails among our volunteers, whose assistance is fully recognized by the Hospital. The volunteer co-chairmen are grateful for the role of their committee members and deeply appreciate the leadership and inspiration provided by Mrs. Goldie Bromberg, the Director of Volunteers.

In summarizing the Auxiliary's year, I express my thanks to the Federation of Jewish Philanthropies, the United Hospital Fund, the Havens Relief Fund and the many good friends without whose help we could not have gone on with the expansion of our program. Nor could we have maintained the desired level of service without the devoted cooperation and assistance of the Hospital Director and the Social Service Director and their staffs and of all our Board members.

As I take leave of the Auxiliary presidency after five years, I am able to look back on substantial progress and to look ahead to much that remains to be done and many facets yet to be explored. I am grateful for the opportunity I have had of working with so many inspiring and exceptional people.

HORTENSE M. HIRSCH, *President*
The Women's Auxiliary Board

OFFICERS AND DIRECTORS OF THE NEUSTADTER FOUNDATION

ROBERT K. HAAS.....	<i>President</i>
MRS. HENRY ELIAS.....	<i>Vice-President</i>
CARL H. PFORZHEIMER, JR.....	<i>Treasurer</i>
CARL J. AUSTRIAN.....	<i>Assistant Treasurer</i>
*JAMES FELT.....	<i>Assistant Treasurer</i>
MRS. V. THEODORE LOW.....	<i>Secretary</i>

Carl J. Austrian
 †Joseph F. Cullman, Jr.
 Mrs. Henry H. Elias
 *James Felt
 Robert K. Haas
 Mrs. Walter A. Hirsch
 Mrs. Joseph Klingenstein
 Mrs. Robert H. Kridel
 Mrs. Percy W. Lansburgh
 George Lee
 Mrs. V. Theodore Low
 Harold C. Mayer
 Carl H. Pforzheimer, Jr.
 Mrs. Samuel A. Sicher
 Mrs. Edwin C. Vogel

Honorary Director
 Albert Forsch

* *Resigned*

† *Deceased*

NEUSTADTER CONVALESCENT CENTER

DESPITE many personnel changes, Neustadter persisted in its fundamental policy of endeavoring to give the best possible care to its patients. The many favorable comments, written or oral, from them and their families, have led us to believe that we largely succeeded in this objective. A letter from the State Department of Social Welfare, following an inspection by Deputy Commissioner Peter Kasius, would seem to bear out our belief. He wrote:

"It is evident from observations made during our visit and information received from the staff and patients that the Home has continued to maintain high standards and excellent patient care is being given.

"Neustadter is offering a much needed service to the community. Patients discharged from the Center are better able to resume their role, both in the home and in the community, than those discharged directly from the hospital."

Staff Changes

Dr. Irmfried Sternlieb, our resident physician, resigned in August, much to our regret, to accept a new appointment. Dr. Jacques Singher, a Research Fellow at Mount Sinai, succeeded him and carried on to the satisfaction of all. Mrs. Charlotte D. Pennington, our secretary for many years, also resigned, as did our social worker, Mrs. Lenore Waldstreicher, and dietitian, Miss Karola Weisenbeck. John Roche, our engineer for 36 years, retired. The new incumbents have already demonstrated their interest and capability.

Emanuel Borenstein, the Executive Director, resigned in December. While a successor is being sought, Miss Olive B. Rathbun, our valued Supervisor of Nurses, is serving as Acting Director. We are grateful to her, not only for this, but for the splendid administration of her fine nursing department.

In Social Service, Mrs. Elenore Hilowitz, a part-time appointee, found it difficult to carry our heavy case load. We are, therefore, planning to obtain full-time coverage. Social Service interviews in the Hospital are as necessary for semi-private and private as for ward patients to determine special problems, the necessity for vocational readjustment and for general screening as to the potential benefits of convalescent care.

As a bridge between the Hospital and the return to home, Neustadter should, we feel, be utilized on an integrated basis to enable the patient to resume his normal existence with greater health and adequacy. The closest possible contact with the Hospital Social Service Department is, therefore, essential and we shall make every effort to maintain it.

Under the direction of Mrs. Hedwig Planner and her part-time co-worker, Miss Lily Elkan, the Occupational Therapy Department functioned usefully and well. Notable gifts that have helped morale consist of 25 albums of classical music sent in the name of two former patients, and two television sets presented by Mr. Harold Mayer.

More Referral Sources

Neustadter is becoming better known to outside agencies and admitted an increasing number of patients from institutions other than Mount Sinai. There were 103 such admissions during the year. The trend has been growing, with 18 admitted in December representing the largest number for any single month. It is also significant that there has been a greater percentage of semi-private and private cases among our new admissions.

The Center gave 20,046 days-care to 939 patients at a per capita cost of \$10.91 per day, as against \$9.40 in 1954 for 20,166 days-care to 1,006 patients. The percentage of occupancy was 80.5, as against 82.6 for 1954. The operating cost was \$214,756.81, compared to \$189,979.83 in 1954. Salary increases accounted for most of the rise. Income from patients was \$87,461, as against \$83,821 for 1954.

We deeply mourn the death of Joseph F. Cullman, Jr., a most valued member of our Board. We regret the resignation of James Felt which he considered necessary because of his new responsibility as Chairman of the City Planning Commission.

On behalf of the Board, I extend deep thanks to all who helped us so greatly, including Dr. Martin R. Steinberg, Dr. Herman Zazeela, Dr. George S. Naumburg, Jr., and Miss Elizabeth Dixon, whose impending retirement we sincerely deplore. The Board's thanks, too, go to the members of our staff. I, personally, am extremely grateful to Mrs. Edwin C. Vogel, our past president, and to other Board members, for their constructive counsel and assistance to me since I became president of the Center.

ROBERT K. HAAS, *President*
The Neustadter Foundation

THE MOUNT SINAI HOSPITAL

TREASURER'S REPORT

COMBINED STATEMENT OF DEFICITS OF THE THREE SOCIETIES

For the Year Ended December 31, 1955

OPERATING DEFICITS:

Hospital	\$1,827,962
School of Nursing.....	386,952
Women's Auxiliary Board	233,742
	<hr/>
<i>Total Operating Deficits</i>	<i>\$2,448,656</i>

RECEIPTS APPLIED TOWARD OPERATING DEFICITS:

Payments by:

City of New York for Part Maintenance of Free Ward Patients and for Custodians.....	\$ 867,178
--	------------

Contributions:

Federation of Jewish Philanthropies:

Hospital	\$ 679,631
School of Nursing.....	210,000
Women's Auxiliary Board	125,774
	<hr/>
	1,015,405

Greater New York Fund (through Federation)	124,185
--	---------

United Hospital Fund:

Hospital	\$ 100,924
Social Service	43,830
	<hr/>
	144,754

Miscellaneous Donations:

Hospital	128
	<hr/>

<i>Total Receipts Applied Toward Operating Deficits.....</i>	<i>2,151,650</i>
	<hr/>

Deficit Before Income from Investments.....	\$ 297,006
---	------------

Note: The above figures do not include appropriations from principal and/or income of special funds for stated non-budgetary purposes amounting to \$1,620,000.

INCOME FROM INVESTMENTS:

Hospital	\$ 111,074
School of Nursing.....	708
Women's Auxiliary Board	2,439

<i>Total Income from Investments.....</i>	<i>\$ 114,221</i>
---	-------------------

Net deficit (Three Societies) for the year Ended December 31, 1955	\$ 182,785
---	------------

STATEMENT OF HOSPITAL DISBURSEMENTS AND RECEIPTS

For the Year Ended December 31, 1955

HOSPITAL OPERATING DISBURSEMENTS:

Administration:

Salaries, Wages and Pensions.....	\$ 733,770
Telephone Service	72,565
Stationery and Printing.....	93,874
Miscellaneous	45,741

<i>Total Administration</i>	<i>\$ 945,950</i>
-----------------------------------	-------------------

Professional Care of Patients:

Salaries and Wages:

Nursing Service	\$1,983,131
Physicians	427,985
Psychiatric Service	48,943
Druggists	56,335
Orderlies	212,779
Clinical Secretaries	17,753
Medical and Surgical Supplies.....	1,012,530

<i>Total Professional Care of Patients.....</i>	<i>3,759,456</i>
---	------------------

* *Out-Patient Department:*

Salaries and Wages.....	\$ 112,341
Supplies	7,065

<i>Total Out-Patient Department.....</i>	<i>119,406</i>
--	----------------

* Includes only items directly and exclusively chargeable to the department. The addition of indirect charges would result in a much higher total figure. For example, the cost of conducting the OPD, including proportionate indirect costs properly chargeable to it was approximately \$1,095,000, excluding the Social Service Department.

Radiography Department:

Salaries and Wages.....	\$ 120,191
Supplies	105,350

Total Radiography Department..... \$ 225,541

Radiotherapy Department:

Salaries and Wages.....	\$ 17,662
Supplies	2,461

Total Radiotherapy Department..... 20,123

Electrocardiograph Department:

Salaries and Wages.....	\$ 14,798
Supplies	7,936

Total Electrocardiograph Department..... 22,734

Department of Laboratories:

Salaries and Wages.....	\$ 410,818
Supplies	81,760

Total Department of Laboratories..... 492,578

Food Service:

Salaries and Wages.....	\$ 457,859
Provisions	848,235
Supplies	66,543

Total Food Service..... 1,372,637

Building Service Department:

Salaries and Wages.....	\$ 260,129
Furniture, House Furnishings and Supplies...	164,840

Total Building Service Department..... 424,969

Laundry Department:

Salaries and Wages.....	\$ 122,148
Supplies	15,159
Linens and Bedding	72,331
Wearing Apparel	23,859

Total Laundry Department..... 233,497

General House and Property Expenses:

Salaries and Wages.....	\$ 290,380
Renewals and Repairs.....	343,650
Light, Heat and Power.....	300,132

Total General House and Property..... \$ 934,162

Insurance 215,780

Contributions to Employees' Retirement Fund and Social Security Taxes 124,710

Auditing and Accounting Department:

Salaries and Wages.....	\$ 187,379
Sundries	35,340
Postage	10,580

Total Auditing and Accounting Department..... 233,299

Total Hospital Operating Disbursements..... \$9,124,842

HOSPITAL OPERATING RECEIPTS:

Care of Patients.....	\$6,621,986
Other Services	674,894

Total Hospital Operating Receipts..... 7,296,880

Hospital Operating Deficit..... \$1,827,962

EXTRACTS FROM THE CONSTITUTION ON ESTABLISHMENT OF LIFE, MEMORIAL AND PERPETUAL BEDS AND OTHER FUNDS

A contribution of \$2,500 to the general funds of the corporation, if accepted by the Board of Trustees, shall establish a Life Bed. Such contribution shall entitle the donor thereof, during his or her lifetime, to name a patient from time to time to occupy one bed in the wards of the Hospital, free of charge.

A contribution of \$3,500 to the general funds of the corporation, if accepted by the Board of Trustees, shall establish a Memorial Bed. Such a contribution shall entitle the donor thereof, during his or her lifetime, to name a patient from time to time to occupy one bed in the wards of the Hospital, free of charge. Such donor may bequeath that right to a successor appointed by the said donor in his or her last will and testament, or by any other instrument under seal. In the event of such successor being appointed, the rights hereinbefore mentioned shall continue for a period of not over fifty years from the date of such contribution, provided, however, that such period shall be extended so that it shall in no event end until ten years after the death of the donor. When a corporation is the donor, the privilege shall expire at the end of twenty-five years from the date of such contribution.

A contribution of \$5,000 to the general funds of the corporation, if accepted by the Board of Trustees, shall establish a Perpetual Bed in the Children's Pavilion. Such contribution shall entitle the donor thereof, during his or her lifetime, to name a patient from time to time to occupy one bed in the wards of the Children's Pavilion, free of charge. Such donor may bequeath that right to a successor appointed by said donor in his or her last will and testament, or by any other instrument under seal. In the event of such successor being appointed, the rights hereinbefore mentioned shall continue for a period of not over fifty years from the date of such contribution, provided, however, that such period shall be extended so that it shall in no event end until ten years after the death of the donor. When a corporation is the donor, the privilege shall expire at the end of twenty-five years from the date of such contribution.

A contribution of \$7,500 to the general funds of the corporation, if accepted by the Board of Trustees, shall establish a Perpetual Bed, but where, under the provision of any will executed prior to March 20, 1921, the sum of \$5,000 or more is bequeathed to the corporation in payment of any Perpetual Bed, the Board of Trustees may, at their

(Continued on page 4 of blue insert)

A BRIEF STATEMENT OF THE

The cost of operating the Hospital was	\$9,768,193
To meet a part of this cost, the Hospital received from patients and for other services	7,319,537
The difference is the total philanthropic expense for the year	2,448,656
This philanthropic expense was met in greater part by generous grants from the Federation of Jewish Philanthropies, the United Hospital Fund, the Greater New York Fund, the City of New York, etc., and income from general endowment funds, leaving a net deficit for the year of	182,785

* * * * *

An analysis of the cost included in the above total operating expenses of the Hospital revealed that:

Approximately \$8,414,000 was spent in the care of 24,186 in-patients and 4,827 newborn infants. More than 46 per cent of over 300,000 days-care was given free or part-free.

Approximately \$1,095,000 was spent in the Hospital's 94 out-patient clinics, for care of needy patients.

Approximately \$259,000 was spent for Social Service Work for 4,372 patients, to help solve economic and social problems which prolonged illness so often involves.

The above operating expenses do not include approximately \$1,620,000 spent for medical and scientific research, postgraduate medical education, and other projects not classified as annual maintenance of the Hospital. These activities

ANCIAL PICTURE FOR 1955

are supported by funds which have been donated by generous sponsors and allocated for such purposes.

The Mount Sinai Hospital's contributions in patient care, teaching and research have grown rapidly in the last few years. This growth is the result of advances in medicine that opened new opportunities for service and of the major expansion of facilities, completed in 1954, that enabled the Hospital to apply those advances for the benefit of the tens of thousands of persons it is called upon annually to serve.

The Report of the President in this book emphasizes that additional facilities will have to be provided to make the most of further progress in medicine and that immediate renovation is indicated for aging units vital to existing services. The Hospital, for those reasons, must now address itself to forty building and renovation projects, small and large, that are essential to its function in the future as a productive medical center.

As the Hospital continues to grow, its financial reserves, acquired through a half-century of generous gifts, continue to diminish. Large deficits have drawn upon these reserves to the extent of more than \$4,200,000. The general fund must be rebuilt, if the Hospital is to stand securely and supply the vital services it renders the community. These funds can be obtained only through capital and memorial donations and legacies. The Trustees and administrative officers of the Hospital invite inquiries leading to capital gifts or bequests from members of the community interested in perpetuating the services of this 104-year-old institution.

option, accept such sum in payment of such Perpetual Bed. Such contribution shall entitle the donor thereof, during his or her lifetime, to name a patient from time to time to occupy one bed in a ward of the Hospital, free of charge. Such donor may bequeath that right to a successor appointed by said donor in his or her last will and testament, or by any other instrument under seal. In the event of such successor being appointed, the rights hereinbefore mentioned shall continue for a period of not over fifty years from the date of such contribution, provided, however, that such period shall be extended so that it shall in no event end until ten years after the death of the donor. When a corporation is the donor, the privilege shall expire at the end of twenty-five years from the date of such contribution.

Tablets to commemorate the establishment of Life, Memorial, and Perpetual Beds shall be placed in a ward or in such other place as may be set aside for the purpose. Tablets for Life Beds shall be maintained during the life of the donor. Tablets for Memorial Beds shall be maintained for a period not beyond fifty years from the date of their establishment, provided, however, that such period shall be extended so that it shall in no event end until ten years after the death of the donor. Tablets for Perpetual Beds shall be maintained in perpetuity.

A donor may change a Life Bed established by him or her to a Memorial Bed by making an additional contribution of \$1,000, or to a Perpetual Bed by making an additional contribution of \$5,000, or may change a Memorial Bed to a Perpetual Bed by making an additional contribution of \$4,000.

No patient shall be admitted to the privileges pertaining to a Life, Memorial, or Perpetual Bed unless he shall comply with the current rules of the corporation and be a proper subject for treatment under its regulations.

An endowment for the establishment of any special fund may be accepted by a resolution of the Board of Trustees. Such fund may be created for special or general purposes under the name of one or more persons or otherwise. If created for a special purpose the fund shall be used only for that purpose. Additions to any fund may be made at any time and in any amount, but no fund shall be created with an initial endowment of less than \$10,000.

Gifts of any sums whatsoever may be made to one or more special funds for non-budgetary purposes, the principal and income of which may be appropriated by the Board of Trustees as the needs may arise for purposes not covered by the regular budget of the corporation.

In the case of a bequest which does not in all respects conform to the conditions herein set forth, the Board of Trustees may, in its discretion, accept the same in accordance with the provisions of such bequest.

the Greater
Mount Sinai Hospital
Development Plan

A STATEMENT OF ACKNOWLEDGMENT

THE ROSTER OF DONORS

THE FUTURE OF THE HOSPITAL

a statement of acknowledgment

In February 1954, when the doors of the new laboratory building opened for the first time, the historic expansion and modernization envisioned by the Board of Trustees ten years earlier in The Greater Mount Sinai Hospital Development Plan became a reality.

Under the Development Plan, the Magdalene and Charles Klingenstein Maternity Pavilion had opened in 1952, the Berg Institute of Research and the renovated Guggenheim Pavilion, the following year. Also, a new subsurface structure provided a central kitchen, dining halls, central storage, off-street loading and other essential efficiency facilities.

In their brief existence, the new buildings have become so intrinsic a part of Mount Sinai that it is difficult to conceive how the Hospital would today function without them.

The Greater Mount Sinai Hospital Development Plan was an appeal to the community to help perpetuate the Hospital's notable philanthropic and scientific services. To all who responded, either directly or through the Federation of Jewish Philanthropies, the Board of Trustees gratefully acknowledges a debt that will be repaid in vital services to the public.

BACKGROUND OF THE PLAN

Mount Sinai's last major modernization had been undertaken in 1913. In the next twenty-five years, medical science

and hospital care had made such rapid strides that the need for modernization and new facilities became pressingly apparent.

The Hospital, for example, was a leading medical center, yet it had never had an obstetrics facility. The Hospital carried on extensive research, yet its laboratories had been built long before the basic sciences became an integral arm of clinical and investigative medicine.

The Trustees had long been directing their attention to the problem and were ready by 1940 to share their concern with friends of the Hospital. In that year's Annual Report, Leo Arnstein, then President of the Hospital, wrote:

"Additions to the present laboratories by using space in other departments have been merely stop-gaps. Major additions will have to be forthcoming soon. The best solution appears to be a new laboratory building. Among other great needs which we constantly sense is a maternity service."

Through this period, one Trustee, Waldemar Kops, was in the forefront of those inspiring his colleagues to begin to translate those needs into plans—and the plans into action.

In 1944, looking toward the war's end, the Board of Trustees, after years of planning, announced the Greater Mount Sinai Hospital Development Plan.

The goal was set at \$5,000,000, a figure that proved to be a fraction of the eventual cost. Robert Lehman accepted the chairmanship of the solicitation. Architects were already at work with Alfred Rheinstein, who had agreed to head the building committee.

Substantial building funds were available before 1944, mainly from large bequests made by George Blumenthal and

Harry H. Meyer. The plan started auspiciously with a gift from Dr. A. A. Berg for a research building, a memorial to his brother, Dr. Henry W. Berg. Nearly 200 contributions from Trustees and other long-time friends of the Hospital were received the first year.

This good beginning was soon shadowed by the deaths of Former President Arnstein in August 1944 and of Mr. Kops, who had succeeded to the Presidency, the following January. That the Greater Mount Sinai campaign was by then moving swiftly forward was their memorable legacy to the Hospital.

THE FEDERATION BUILDING FUND

A year after the start of the Hospital's plan, the Federation of Jewish Philanthropies of New York instituted a building fund campaign (which was to be resumed in 1949) on behalf of its constituent agencies. Maurice Wertheim, a Trustee of the Hospital, was chairman of the Federation effort.

The Hospital merged its fund-raising with Federation's and shared generously in Federation's appeals. Many gifts to Federation were earmarked for the Hospital, which also was a major beneficiary of the general funds collected. Mount Sinai will long be grateful to Federation and to the workers and contributors who, in serving Federation's cause, served the Hospital's as well.

THE PROGRESS OF BUILDING

The new building site extended from Fifth Avenue to Madison Avenue on the south side of Ninety-ninth Street. The bed of Ninety-ninth Street had been ceded to the Hospital by the city, permitting the best possible integration for the new buildings and a natural link between them and the existing buildings.

The Hospital began to break ground in July 1948. The original cost had by then nearly doubled. Although much of the funds remained to be raised, a large legacy for the maternity pavilion from the estate of Mrs. Charles Klingenstein, widow of a devoted Trustee, encouraged the Hospital to proceed.

The Berg Institute of Research and the obstetrical building were near completion by 1951. But, with its outer walls already up, the main laboratory structure was stalled by the spiraling cost of the complex installations and modern scientific equipment it required.

The Hospital, therefore, instituted the Laboratory Completion Fund that year and shared in a joint drive with Montefiore Hospital in 1952. Outstanding gifts to the former, made by the Atran Foundation, of which Frank Z. Atran was president, and by Andre Meyer, a Trustee of the Hospital, removed the last major obstacle to the laboratory and the entire building program.

The achievement of the expansion owes much to George Bernheim, President from 1945 to 1948, and to Alfred L. Rose, who followed Mr. Bernheim in office. As President during the years of construction and rehabilitation, Mr. Rose led resolutely through the many difficult problems of the expansion program.

THE NEW HOSPITAL AT WORK

The Greater Mount Sinai Hospital was formally dedicated in May 1952, the Hospital's Centennial Year. Hundreds of old friends gathered for the ceremonies in the gardens linking the new buildings with the old. With the community

at large, they welcomed the greatest advance in the Hospital's century of growth and progress.

With their new diagnostic facilities, many of them derived from atomic science, the Atran Laboratory and the Berg Institute of Research have aided tens of thousands of patients. The laboratories are the workshop of scores of physicians and scientists searching for new knowledge in cancer and heart disease, the metabolic diseases and many areas of basic medical science. The laboratories are also training young physicians in the disciplines of investigative methods and preparing many for careers in research.

The Magdalene and Charles Klingenstein Maternity Pavilion has served more than 25,000 mothers and newborn. Its Premature Infants Center, the largest in Manhattan, has saved hundreds of lives. The staff's clinical studies are adding to the knowledge of pathologic obstetrics and many gynecological problems.

The subsurface installations, including the central kitchens and dining halls, have made it possible to serve some 7,000 meals a day for patients, staff and visitors, and to meet other efficiency needs of the enlarged Hospital. The extensive renovation of the Guggenheim Pavilion created, in every respect, a new private service equal to the adjoining Klingenstein Pavilion in the modernity of its facilities.

—For this and for countless services yet to come, the Hospital is grateful to all who contributed toward the fulfillment of the Greater Mount Sinai Hospital Development Plan.

- Funds for the Greater Mount Sinai Hospital came from five solicitations: the Development Appeal of 1944, the 1945 and 1949 Building Fund Campaigns of the Federation of Jewish Philanthropies, the Laboratory Completion Fund and the Mount Sinai Hospital-Montefiore Hospital Building Completion Fund.
- The amounts listed on the following pages are, in many cases, consolidated figures of donations to two or more of the above solicitations, including gifts to Federation earmarked for Mount Sinai and the Hospital's share of contributions to the Mount Sinai-Montefiore Fund.
- The Hospital was allocated \$683,000 from the free funds of the Federation building campaigns.
- A total of \$386,590.34 was contributed by fifty-one anonymous donors.
- A total of \$10,080.84 was contributed in gifts under \$100 from 335 donors.
- Names in small letters below donors are of persons honored or memorialized and are given in accordance with available records. The texts of tablets already erected appear under "Tablets" in this book.

roster of donors

Available Prior to Development Plan

THE GEORGE BLUMENTHAL ESTATE.....	\$802,532.91
THE HARRY H. MEYER ESTATE.....	623,150.95
OTHER FUNDS FOR BUILDING ACCRUED BY 1944.....	859,944.80

a

OTTO ABRAHAM	\$ 3,005.35
DR. HAROLD ALEXANDER ABRAMSON	300.00
MR. AND MRS. LOUIS W. ABRONS....	20,000.00
LOUIS ADLER FOUNDATION, INC.....	8,500.00
DR. DAVID ADLERSBERG	300.00
ALTMAN FOUNDATION	60,000.00
MRS. CHARLES ALTSCHUL.....	5,000.00
MR. AND MRS. FRANK ALTSCHUL.....	20,000.00
AMERICAN SUMATRA TOBACCO CORP.	1,500.00
Alfred M. Silberman	
ANONYMOUS DONORS	386,590.34
IVAN M. ANNENBERG	100.00
APPLEMAN FOUNDATION, INC.....	10,000.00
DR. ERNEST E. ARNHEIM.....	375.00
DR. LEON M. ARNOLD.....	125.00
MRS. LEO ARNSTEIN.....	1,015.63
MRS. MAX L. ARNSTEIN.....	100.00
WILLIAM E. ARNSTEIN.....	400.00
MRS. JACK R. ARON.....	1,700.00
MARION R. ASCOLI FUND.....	5,000.00
E. NELSON ASIEL.....	450.00
MR. AND MRS. NELSON I. ASIEL.....	26,202.00
MRS. JESSE ASINOF	600.00
MRS. JOSEPH ASTROVE	100.00
ATRAUN FOUNDATION, INC.....	1,000,000.00

(Paid in part. The remainder to be paid in annual installments.)

DR. JACOB AUSLANDER.....	100.00
MRS. BERYL S. AUSTRIAN.....	250.00
CARL J. AUSTRIAN.....	4,500.00
DR. SAMUEL H. AVERBUCK.....	500.00

b

FREDERICK F. BACH	500.00
MRS. JULIAN S. BACH.....	250.00
MRS. MILTON J. BACH.....	500.00
DR. ARNOLD L. BACHMAN.....	375.00
DR. LEON BADER.....	215.00
DR. GEORGE BAEHR.....	1,200.00
MR. AND MRS. HERMAN F.	
BAERWALD	1,200.00
MRS. PAUL BAERWALD	5,000.00
I. MILTON BARNET.....	500.00
DR. MURRAY H. BASS.....	2,500.00
DR. SARA BASS.....	200.00
LOUIS D. BEAUMONT	
FOUNDATION, INC.	25,000.00
DR. AND MRS. HOWARD T.	
BEHRMAN	100.00
DR. MORRIS B. BENDER.....	175.00

DR. MORRIS S. BENDER.....	500.00
ROBERT BENDHEIM	94,600.00
MRS. ROBERT M. BENJAMIN	2,500.00
DR. A. A. BERG.....	500,000.00
Brother, Dr. Henry W. Berg	
DR. BERNARD BERGLAS.....	160.00
MAX BERLEY	250.00
GEORGE B. AND DR. ALICE	
BERNHEIM	66,206.25
ALFRED C. BEROL.....	400.00
BEROL FOUNDATION, INC.....	2,000.00
DR. EDGAR M. BICK	2,200.00
DR. AND MRS. MORRIS BIEN.....	250.00
DR. WILLIAM BIERMAN.....	100.00
WILLIAM BIJUR	180.00
MR. AND MRS. ROBERT E. BINGER..	2,700.00
THE BLAINE-THOMPSON	
COMPANY, INC.	500.00
MR. AND MRS. JACOB BLEIBTREU....	2,182.47
DR. SAMUEL M. BLOOM.....	250.00
DR. SYLVAN BLOOMFIELD.....	180.00
BLOOMINGDALE STORE	
FOUNDATION, INC.	2,500.00
JOSEPH B. BLOOMINGDALE, 2nd....	112.00
MRS. LEWIS M. BLOOMINGDALE.....	3,000.00
DR. LESTER BLUM.....	100.00
SAMUEL BLUMBERG	200.00
Waldemar Kops	
ESTATE OF GEORGE BLUMENTHAL....	802,532.91
MRS. GUSTAVE BLUMENTHAL.....	500.00
MRS. ROBERT G. BLUMENTHAL.....	9,265.35
DR. SIDNEY BLUMENTHAL.....	250.00
MRS. EDWIN BLUN.....	500.00
DR. FREDERICK BRIDGE.....	100.00
ADRIAN BRUNDSCHWIG	100.00
LOUIS BUCHWALTER AND	
EMANUEL COHEN	400.00
THE BUTTENWIESER FAMILY.....	100,000.00
Caroline W. and Joseph L. Buttenwieser	
BRUKENFELD FAMILY	
FOUNDATION, INC.	10,000.00
Morris and Sarah Brukenfeld	

c

DR. LESTER A. CAHN.....	200.00
ISIDOR CHEIN	125.00
MR. AND MRS. ARTHUR J. COHEN....	80,100.00
CHARLES COHEN	1,000.00
ELIAS COHEN	3,000.00

ERICH COHN	250.00
MRS. LEONARD A. COHN.....	24,666.66
Son, Harry Angelo, Jr.	
MAX B. COHN FAMILY FOUNDATION	5,000.00
MRS. JACQUES G. COLEMAN.....	250.00
DR. RALPH COLP.....	32,000.00
CONE MILLS, INC.....	7,500.00
HERMAN CONE	500.00
MR. AND MRS. ALFRED A. COOK.....	110,218.09
Daughter, Madge Cook	
SHELDON R. COONS	20,847.28
Son, Sgt. Sheldon R. Coons, Jr.	
DR. ALBERT CORNELL.....	150.00
MRS. SARAH COVIN.....	100.00
MYRON M. COWEN.....	2,500.00
CREDIT CHECKING CORP.....	150.00
DR. BURRILL B. CROHN.....	2,500.00
EDGAR M. CULLMAN.....	3,677.50
MR. AND MRS. JOSEPH F.	
CULLMAN, JR.	100,000.00
MR. & MRS. JOSEPH F.	
CULLMAN, 3rd	7,500.00

d

DR. SIMON DACK.....	100.00
MR. AND MRS. MAURICE DANING....	700.00
DR. AND MRS. ARTHUR M. DAVIDS....	350.00
AARON W. DAVIS.....	600.00
LEONARD DICKSON	125.00
ARTHUR O. DIETZ.....	7,800.00
DR. LEON G. DINKIN.....	100.00
DR. HENRY DOLGER.....	325.00
HARRY DONENFELD	
FOUNDATION, INC.	120.00
DONORS OF UNDER \$100.....	10,080.84
JACK J. DREYFUS, JR.....	300.00
SAUL F. DRIBBEN.....	2,000.00
DR. JOSEPH G. DRUSS.....	200.00
SAMUEL R. DUBIN.....	300.00
THE DURST FOUNDATION, INC.....	3,000.00

e

EAGLE FLAGG TANNING CORP.....	500.00
SAMUEL ECKMAN	1,000.00
DR. AND MRS. LEO EDELMAN.....	500.00
DR. HARRY E. EHRLICH.....	35.00
IRVING EHRLICH	100.00
MR. AND MRS. FREDERICK L.	
EHRMAN	900.00
MRS. EDNA B. ELIAS.....	500.00
DR. BERNARD H. ELIASBERG.....	600.00
DR. BENJAMIN ELIASOPH.....	350.00
VICTOR EMANUEL	1,800.00
DR. EMANUEL Z. EPSTEIN.....	400.00
DR. WILLIAM A. EPSTEIN.....	250.00
MRS. RICHARD F. ERENTAL.....	5,043.51

f

FEDERATION OF JEWISH	
PHILANTHROPIES	683,000.00
(From the Free Funds of its Build- ing Fund Campaigns)	

ABE FEINBERG	2,500.00
DR. SERGEI FEITELBERG.....	150.00
DAVID FELDMAN	100.00
DR. GERTRUDE FELSHIN.....	150.00
JAMES AND IRVING M. FELT.....	18,700.00
DR. GEORGE FISCH.....	100.00
DR. ALFRED E. FISCHER.....	700.00
DR. ARTHUR M. FISHBERG.....	250.00
DR. IRVING C. FISHER.....	150.00
MR. AND MRS. ALBERT FORSCH.....	20,189.32
FREDERICK D. FORSCH.....	2,186.36
DR. CHARLES A. FOX.....	100.00
JOHN FRASER	1,500.00
MRS. LEOPOLD FREDRICK.....	1,000.00
Mother, Mrs. Henrietta Bruhl	
DR. I. S. FREIMAN.....	150.00
JULES FRIBOURG MEMORIAL FUND..	24,000.00
DR. CHARLES K. FRIEDBERG.....	350.00
BENJAMIN J. FRIEDMAN.....	1,000.00
MR. AND MRS. HARRY G. FRIEDMAN	1,000.00
HARRY G. FRIEDMAN.....	2,500.00
Joseph M. Price	
MR. AND MRS. RALPH FRIEDMAN....	1,000.00
FRIEDSAM FOUNDATION	50,000.00
MRS. ANGELIKA W. FRINK.....	4,300.00

g

DR. AND MRS. JOSEPH A. GAINES....	150.00
HARRY A. GAIR	600.00
MISS JUDITH GARDEN.....	200.00
DR. AND MRS. JOHN H. GARLOCK....	17,000.00
JAMES B. GAYNOR.....	100.00
GEORGE F. GEIS	100.00
DR. ISADORE E. GERBER.....	175.00
MR. AND MRS. LEO GERNGROSS.....	2,034.42
WALTER C. GIBSON.....	250.00
BERNARD F. AND ALVIA B. GIMBEL	
FOUNDATION	5,000.00
FREDERIC A. GIMBEL.....	1,000.00
MRS. ISAAC F. GIMBEL.....	2,562.69
DR. GEORGE J. GINANDES.....	225.00
DR. LEON GINZBURG.....	2,000.00
MRS. HENRY S. GLAZIER.....	18,801.37
THE GLAZIER FOUNDATION.....	11,529.00
HENRY S. GLAZIER, JR.....	2,000.00
MR. AND MRS. WILLIAM S. GLAZIER	625.00
DR. AND MRS. ARTHUR W. GLICK....	250.00
DR. STANLEY I. GLICKMAN.....	150.00
DR. JOSEPH H. GLOBUS.....	175.00
DR. MORRIS A. GOLDBERGER.....	1,500.00
WILLIAM T. GOLDEN.....	300.00
JACK A. GOLDFARB.....	5,769.00
HERMAN GOLDMAN	
FOUNDATION, INC.	25,000.00
Brother, Russell Goldman	
DR. IRVING B. GOLDMAN.....	1,500.00
DR. JOSEPH L. GOLDMAN.....	500.00
MRS. LOUIS K. GOLDMAN.....	2,500.00
Sidney S. Prince	
THE GOLDSMITH FOUNDATION, INC.	1,800.00
HORACE W. GOLDSMITH.....	2,100.18
DR. JACOB GOLDSMITH.....	300.00

SAMUEL R. GOLDSMITH & SONS, INC.	500.00
MRS. SIGISMUND S. GOLDWATER...	100.00
MRS. ALBERT E. GOODHART.....	5,382.00
A. GOODMAN & SONS, INC.....	250.00
LOUIS R. GOODMAN.....	500.00
JACOB GOODSTEIN	225.00
MRS. JOHN D. GORDAN.....	10,692.56
D. S. AND R. H. GOTTESMAN FOUNDATION	5,000.00
MRS. PAUL GOTTHEIL.....	3,000.00
MR. AND MRS. LEO GOTTLIEB.....	7,670.00
BENJAMIN GRAHAM	5,060.00
DR. AND MRS. ROLAND I. GRAUSMAN	200.00
HAROLD E. GRAY.....	6,250.00
MR. AND MRS. JACOB GRAY.....	10,000.00
Daughter, Rosalind Gray	
CHARLES GREEN	150.00
DR. BENJAMIN B. GREENBERG.....	1,150.00
JOHN G. GREENBURGH.....	500.00
ALFRED E. GREENE.....	500.00
AARON GREENSPAN	100.00
DR. EDWARD B. GREENSPAN.....	250.00
DR. LOUIS GREENSTEIN.....	400.00
DR. SIDNEY GROSS.....	1,900.00
BENEDICT H. GRUNTAL.....	2,105.07
DANIEL AND FLORENCE GUGGENHEIM FOUNDATION	225,000.00
HARRY FRANK GUGGENHEIM.....	10,000.00
MRS. MURRY GUGGENHEIM.....	25,000.00
MRS. SIMON GUGGENHEIM.....	25,000.00
MRS. LEONIE K. GUINZBURG.....	1,000.00

h

ROBERT K. HAAS.....	2,576.25
MR. AND MRS. PHILLIP W. HABERMAN, JR.	650.00
MRS. SAMUEL HALBREICH.....	100.00
HARRY J. HAMMER.....	250.00
DR. JOSEPH HARKAVY.....	375.00
MR. AND MRS. ARTHUR H. HARLOW..	778.33
DR. WILLIAM HARRIS.....	4,000.00
IRA HAUPT	2,000.00
THE HECKSCHER FOUNDATION FOR CHILDREN	15,000.00
MRS. JOSEPH E. HEIMERDINGER.....	1,000.00
MRS. NORBERT HEINSHEIMER.....	600.00
MRS. WILLIAM B. HELLER.....	1,000.00
DR. HERMAN HENNEL.....	450.00
MISS BERTHA HERNSTADT.....	600.00
MISS NORA HERNSTADT.....	600.00
MISS REBECCA HERNSTADT.....	600.00
WILLIAM L. HERNSTADT	9,000.00
DAVID W. HERRMANN.....	350.00
MRS. ARTHUR M. HESS.....	300.00
DR. MANFRED HESS.....	100.00
MR. AND MRS. MORTIMER H. HESS..	300.00
MR. AND MRS. DAVID M. HEYMAN...	67,939.88
Daughter, Barbara Rose Heyman	
MARCUS A. HEYMAN.....	150.00
JUSTUS HEYMANS	138.88
HILSON FUND, INC.....	18,000.00

EDWIN I. HILSON	26,055.31
MR. AND MRS. STEVEN HIRSCH.....	4,662.50
MRS. WALTER A. HIRSCH.....	57,144.01
Husband, Walter A. Hirsch	
HENRIETTA AND STUARD HIRSCHMAN FOUNDATION	2,000.00
DR. WILLAM M. HITZIG.....	250.00
MR. AND MRS. LEONARD A. HOCKSTADER	27,112.00
DR. HORACE L. HODES.....	300.00
DR. HENRY HORN.....	300.00
MAX HORWITZ	9,728.60
Hugo Blumenthal	
MRS. FREDERICK HOUSMAN.....	250,000.00
DR. WILFRED C. HULSE	200.00
DR. AND MRS. A. HYMAN.....	10,000.00

i

I. M. M. CHARITIES, INC.....	2,000.00
ITTLESON FAMILY FOUNDATION.....	15,000.00

j

MR. AND MRS. LESTER E. JACOBI....	1,606.00
MR. AND MRS. STANLEY R. JACOBS	11,227.04
DR. HARRY L. JAFFE.....	150.00
JAMES FOUNDATION OF NEW YORK, INC.....	50,000.00
JARCHO BROTHERS, INC.....	517.81
ALFRED JARETZSKI, JR.	750.00
DR. EDWARD E. JEMERIN.....	200.00
MORRIS JOFFE	500.00
NATHANIEL JUDSON	1,000.00

k

KADIN BROTHERS	500.00
MRS. WILLIAM KADIN.....	200.00
THE J. M. KAPLAN FUND, INC.....	65,000.00
DR. SAMUEL KARELITZ.....	400.00
MR. AND MRS. HUGO KASTOR.....	500.00
DR. AND MRS. HERBERT M. KAUFMAN	2,000.00
DR. ALBERT KEAN.....	175.00
MRS. ALAN H. KEMPNER.....	1,000.00
JOAN KENLEY, INC.....	6,500.00
MRS. JOSEPH KERN.....	100.00
MISS ELEANOR KERRIGAN.....	225.00
Sgt. Sheldon R. Coons, Jr.	
MR. AND MRS. DAVID W. KLAU.....	20,000.00
Joseph Klingenstein	
DR. SAMUEL H. KLEIN.....	550.00
DR. AND MRS. PAUL KLEMPERER....	185.00
DR. EMANUEL KLEMPNER.....	560.00
MRS. MAGDALENE M. KLINGENSTEIN	16,000.00
Husband, Charles Kligenstein	
ESTATE OF MAGDALENE M. KLINGENSTEIN	1,893,523.90
MR. AND MRS. JOSEPH KLINGENSTEIN	206,278.95
Parents, Jacob and Clara Klingenstein	

MRS. JACOB KLINGENSTEIN.....	10,000.00
DR. PERCY KLINGENSTEIN.....	8,851.94
DR. AND MRS. JEROME L. KOHN.....	500.00
MRS. HAZEL B. KOLMAN.....	269.00
KOPS BROTHERS, INC.....	10,000.00
THE KOHNSTAMM FAMILY	10,958.88
Parents, Madeline Peck Kohnstamm and Lothair S. Kohnstamm	
MRS. ETHEL KOPS.....	1,900.00
RICHARD KOPS	100.00
Waldemar Kops	
DR. RUDOLPH KRAMER.....	1,500.00
MR. AND MRS. WILLIAM J. KRIDEL...	675.00
MAX E. KRUGER.....	100.00

I	
MORTIMER LAHM	760.45
MRS. HENRY LAMBERT.....	5,000.00
Parents, Mr. and Mrs. Benjamin Lissberger	
DR. ROBERT K. LAMBERT.....	1,000.00
DR. HERMAN LANDE.....	100.00
DR. JOSEPH LAVAL.....	1,000.00
BENJAMIN LAZRUS	1,000.00
MR. AND MRS. GEORGE LEE.....	50,000.00
ALLAN S. LEHMAN.....	15,000.00
MRS. ARTHUR LEHMAN.....	17,214.06
SENATOR AND MRS. HERBERT H. LEHMAN	75,120.63
Parents, Mayer and Babette Lehman	
PHILIP LEHMAN	10,000.00
PHILIP LEHMAN FOUNDATION, INC...	35,001.18
ROBERT LEHMAN	23,928.76
ROBERT LEHMAN FOUNDATION, INC.	15,000.00
DR. SAMUEL R. LEHRMAN.....	200.00
MR. AND MRS. JACK LEICHTUNG.....	500.00
DR. WILLIAM LEIFER.....	100.00
DR. H. EVANS LEITER.....	250.00
MYER LESSER	500.00
MRS. FLORENCE L. LEVI.....	7,000.00
MR. AND MRS. NATHAN W. LEVIN...	600.00
ADOLPH LEVITT	10,000.00
ADELE R. LEVY FUND, INC.....	100,000.00
DR. HYMAN LEVY.....	300.00
DR. WALTER LEVY.....	300.00
JEROME LEWINE	3,000.00
DR. AND MRS. RICHARD LEWISOHN	1,000.00
SAMUEL A. LEWISOHN.....	2,483.38
DR. S. S. LICHTMAN	100.00
LIEBMANN BREWERIES, INC.....	25,000.00
PHILIP LIEBMANN	1,000.00
ABRAHAM L. LIEBOVITZ.....	1,000.00
ESTATE OF FANNY LIEBOVITZ.....	10,000.00
Fanny and Reda Liebovitz	
MRS. HANNAH LIEBOVITZ.....	1,500.00
DR. JACOB LIFF	100.00
MRS. RICHARD PERCY LIMBURG.....	3,500.00
Brother, Joseph S. Reckford	
FAMILY OF THE LATE NATHAN LINETZKY	250.00
ARTHUR LIPPER	600.00
DR. AND MRS. ROBERT K. LIPPMAN	3,750.00

ADELINE AND CARL M. LOEB FOUNDATION	25,000.00
HENRY AND LOUISE LOEB FUND.....	25,000.00
LOEWENGART AND CO.....	1,000.00
JULIUS S. LOEWENTHAL.....	100.00
DR. BERTRAND E. LOWENSTEIN.....	100.00
HARRY I. LUBER.....	100.00
DR. ALBERT S. LYONS.....	200.00
DR. SYDNEY S. LYONS.....	175.00

m

HERBERT H. MAASS.....	1,000.00
WALTER S. MACK, JR.....	5,000.00
MONTI L. MADURO	500.00
MRS. JEROME I. MAIER.....	500.00
HORACE S. MANGES.....	4,500.00
MRS. JULIA H. MANGES.....	700.00
Husband, Dr. Morris Manges	
DR. AND MRS. SYLVAN D. MANHEIM	600.00
EDWIN I. MARKS.....	35,000.00
DR. RICHARD H. MARSHAK.....	150.00
MR. AND MRS. ARTHUR MARX.....	300.00
OTTO MARX	1,000.00
DR. AND MRS. ARTHUR M. MASTER	1,350.00
DR. JACOB L. MAYBAUM.....	300.00
HELEN R. AND HAROLD C. MAYER FOUNDATION, INC.	11,000.00
Dr. Asher Winkelstein	
DR. RAYMOND S. MEGIBOW.....	175.00
MRS. HARRY MENDELSON.....	500.00
DR. AND MRS. MILTON MENDLOWITZ	300.00
CHARLES E. MERRILL.....	5,000.00
MERRILL, LYNCH, PIERCE, FENNER & BEANE	1,000.00
EUGENE F. METZGER.....	1,050.00
MR. AND MRS. ANDRE MEYER.....	710,000.00
ESTATE OF HARRY H. MEYER.....	623,150.95
EUGENE AND AGNES E. MEYER.....	50,793.75
Mrs. Alfred A. Cook	
MRS. MATTHEW A. MEYER.....	500.00
MILLER BROTHERS HAT COMPANY...	250.00
HARRY MILLER	100.00
Wife, Sara	
MAX MILLER	250.00
MRS. DAVID MINCHENBERG.....	100.00
DR. NATHAN MINTZ.....	300.00
DR. RALPH E. MOLOSHOK.....	150.00
MORRELL, BROWN, INC.....	500.00
LEONARD MORRIS	500.00
EMIL MOSBACHER	2,000.00
DR. ELI MOSCHCOWITZ.....	4,189.00
CHARLES C. MOSKOWITZ	1,000.00
MOSLER FOUNDATION, INC.....	3,000.00
MR. AND MRS. CHARLES B. MOSS....	150.00
H. HERMAN MUEHLSTEIN & CO., INC.	900.00
THE HERMAN MUEHLSTEIN FOUNDATION, INC.	2,100.00

n

NATIONAL CONTAINER CORP. FOUNDATION	1,500.00
--	----------

NATIONAL SHOES, INC.....	1,500.00
MR. AND MRS. WALTER W. NAUMBURG	29,506.12
MR. AND MRS. PEARSON E. NEAMAN	275.00
DR. HAROLD NEUHOF.....	200.00
MR. AND MRS. JEROME A. NEWMAN	5,200.00
NEW YORK FOUNDATION.....	225,000.00
THE AARON E. NORMAN FUND, INC.	75,000.00
JESSIE SMITH NOYES FOUNDATION, INC.	1,500.00

O

OGUS, RABINOVICH AND OGUS, INC.	1,000.00
DR. B. S. OPPENHEIMER.....	3,734.31
DR. GORDON D. OPPENHEIMER.....	625.00
JEROME OPPENHEIMER	1,000.00
ESTATE OF MILTON OPTON.....	1,000.00

P

DR. SAMUEL M. PECK.....	1,100.00
PEEL RICHARDS, LTD.....	3,000.00
PENNWOVEN, INC.	100.00
DR. AND MRS. M. MURRAY PESHKIN THE CARL AND LILY PFORZHEIMER FOUNDATION, INC.	6,100.00
PHILIPP BROTHERS, INC.....	32,500.00
MAURICE POLLAK	500.00
MRS. JOSEPH M. PRICE.....	10,000.00
	500.00

R

DR. COLEMAN B. RABIN.....	750.00
MRS. FANNIE RAPAPORT.....	100.00
DR. HOWARD G. RAPAPORT.....	300.00
ALEXANDER RAPAPORT	400.00
PERCY RAPAPORT	100.00
JULIUS B. RAYNES.....	1,000.00
WALTER READE	5,000.00
MRS. MAX REICHENBACH.....	250.00
REVLON PRODUCTS, CORP.....	500.00
MRS. ADELE RHEINSTEIN.....	4,984.38
MR. AND MRS. ALFRED RHEINSTEIN	1,040.00
SIDNEY RHEINSTEIN	28,733.32
DR. ALEXANDER RICHMAN.....	325.00
CHARLES A. RIEGELMAN.....	6,580.46
MRS. VICTOR S. RIESENFELD.....	1,700.00
MR. AND MRS. S. HERBERT RIESNER	1,000.00
MEYER L. ROBBINS	500.00
CHESTER ROHRlich	100.00
MR. AND MRS. ALFRED L. ROSE.....	143,803.00
ALFRED L. ROSE	10,000.00
William I. Walter	
DR. AND MRS. SAMUEL ROSEN	100.00
MURRAY M. ROSENBERG	82,476.25
SAMUEL H. ROSENBERG	400.00
CARL ROSENBERGER	816.75
MR. AND MRS. MORRIS ROSENBLUM	1,783.00
DR. HERBERT ROSENFELD	125.00
DOROTHY H. AND LEWIS ROSENSTIEL FOUNDATION	133,000.00
Dorothy H. Rosenstiel	

ARTHUR J. ROSENTHAL, JR.	150.00
MR. AND MRS. JOHN ROSENTHAL	1,565.00
DR. AND MRS. NATHAN ROSENTHAL	435.00
RICHARD AND HINDA ROSENTHAL FOUNDATION	180.00
THE WILLIAM ROSENWALD FAMILY FUND, INC.	1,500.00
DR. HARRY ROSENWASSER	300.00
ALFRED S. ROSSIN	1,000.00
MRS. PHILIP ROTH	10,000.00
Parents, Max J. and Jennie M. Breitenbach	
MR. AND MRS. HENRY ROTHMAN	10,063.75
MR. AND MRS. LOUIS F. ROTHSCHILD	1,500.00
MILTON H. RUBIN	10,000.00
Parents, Edward and Celia Cohen Rubin	
DR. AND MRS. I C. RUBIN	6,000.00
Israel and Bella Unterberg	

S

MISS EDITH SACHS	12,658.64
WALTER E. SACHS	400.00
THE SADOWSKY FAMILY	5,000.00
Parents, Mr. and Mrs. R. Sadowsky	
SADOWSKY FOUNDATION, INC.	1,000.00
DR. J. A. SALZMANN	150.00
DR. SIDNEY SAMIS	100.00
CHARLES F. SAMSON	5,000.00
DR. ALBERT J. SCHEIN	225.00
NICHOLAS M. SCHENCK	23,125.00
JACK W. SCHIFFER	8,710.47
DR. ARTHUR SCHIFRIN	280.00
DR. KAUFMAN SCHLIVEK	5,000.00
SCHNEIDERMAN FAMILY	500.00
THE FAMILY OF SAMUEL S. SCHNEIERSON	95,000.00
Son, Dickey Schneierson	
DR. S. STANLEY SCHNEIERSON	200.00
DR. MARTIN SCHREIBER	300.00
DAVID A. SCHULTE AND SONS	29,370.73
MR. AND MRS. IRA A. SCHUR	20,000.00
Mr. and Mrs. S. E. Goldstein	
MICHAEL SCHWARTZ	100.00
CHARLES SEGAL	500.00
THE SEIDMAN FOUNDATION	600.00
DR. GABRIEL P. SELEY	132.50
EUSTACE SELIGMAN	500.00
MRS. SAMUEL A. SICHER	500.00
WILLIAM R. SIDENBERG	750.00
MRS. HENRY SIEGBERT	7,216.85
MRS. ALFRED M. SILBERMAN	2,500.00
MR. AND MRS. J. D. SILBERMAN....	1,000.00
Dr. Percy Klingenstein	
THE LESLIE AND SAMUEL SILBERMAN FUND, INC.....	600.00
ARTHUR SILBERMANN	1,500.00
DR. SAMUEL SILBERT	700.00
ABRAHAM SILIN	275.00
DR. SOLOMON SILVER	150.00
DR. SIDNEY M. SILVERSTONE	800.00

DR. NORMAN SIMON	250.00
MRS. JACOB SINCOFF	1,000.00
DR. EUGENE R. SNYDER	150.00
MRS. ALEXANDER SOCOLOF	200.00
DR. AND MRS. LOUIS J. SOFFER	600.00
DR. AND MRS. ARTHUR R. SOHVAL	825.00
DR. MAX L. SOM	1,000.00
DR. IRVING SOMACH	100.00
JOHN SOMYAK	100.00
BENJAMIN SONNENBERG	200.00
DR. CLIFFORD L. SPINGARN	250.00
DR. J. J. SQUIRE	3,400.00
DR. DANIEL STATS	215.00
STEIN AND FISHMAN	500.00
Dr. Max L. Som	
MRS. ARTHUR STEIN	100.00
RUTH AND MILTON STEINBACH	
FUND, INC.	9,900.00
DR. MARTIN R. STEINBERG	250.00
S. S. STEINER, INC.	9,000.00
Lt. Col. Louis S. Gimbel, Jr., Pfc. Kurt F. Maxwell	
SAM S. STEINER	3,000.00
MRS. RICHARD S. STEINHARDT	1,000.00
DR. ROGER STEINHARDT	100.00
LAURENCE W. STERN	200.00
LEO C. STERN	16,984.00
DR. LEO STERN	200.00
MRS. LUDWIG STERN	100.00
MR. AND MRS. JACOB C. STONE.....	9,277.43
MRS. IRWIN STRASBURGER	3,024.26
DONALD B. STRAUS	120.00
HARRY H. STRAUS	2,000.00
MR. AND MRS. NATHAN STRAUS ...	1,000.00
OSCAR S. STRAUS, 2nd	500.00
MR. AND MRS. ROGER W. STRAUS...	182,804.57
DR. HANS STRAUSS	105.00
EDWARD SULZBERGER	150.00
SUPERIOR INDUSTRIAL GAS CORP...	2,860.00
DR. MOSES SWICK	400.00

t

MRS. JEROME TANENBAUM	1,000.00
DR. AND MRS. FREDERICK H. THEODORE	400.00
DAVID AND NORMAN TISHMAN	2,947.00
ABRAHAM TOPKIS	1,000.00
DR. ANNE TOPPER	175.00
DR. ARTHUR S. W. TOUROFF	900.00
TRADE BINDERY, INC.	750.00
MAXWELL TRETTER	194.86
DR. LESTER R. TUCHMAN	500.00
DR. ROBERT TURELL	500.00
DR. MARY CATHERINE TYSON	150.00

u

E. S. Ullmann-Alled Co., Inc.	100.00
U. S. GOVERNMENT	91,440.57
(Hill-Burton Federal Grants allocated by New York State, Joint Hospital Survey and Planning Commission)	

BELLA AND ISRAEL UNTERBERG FOUNDATION, INC. AND MERCHANTS SQUARE CORPORATION...	10,000.00
Israel and Bella Unterberg	

V

MR. LEWIS VAN WEZEL	100.00
MR. AND MRS. EDWIN C. VOGEL..	76,771.32
DR. PETER VOGEL	500.00

W

DR. KAUFMAN WALLACH	150.00
DR. ROBERT I. WALTER	300.00
JOSEPH WARSHOW	10,000.00
Henry and Mary Warshow	
DR. LOUIS R. WASSERMAN	500.00
MR. AND MRS. WILLIAM G. WATTERS	2,500.00
Parents, Ichel and Augusta Watters	
DR. ISRAEL S. WECHSLER	1,000.00
DR. ARTHUR WEIL	500.00
MRS. BERTHA ROSENHEIM } DR. HENRY L. WEIL } MRS. LEON WEIL }	15,000.00
Harriet Lehman Weil	
MRS. MORRIS WEIL	250.00
PIERRE DAVID WEILL	25,000.00
DR. VERNON A. WEINSTEIN	200.00
DR. HARRY I. WEINSTOCK	4,400.00
MRS. WALTER M. WEISL	650.00
DR. HARRY WEISS	300.00
MAURICE WERTHEIM	175,000.00
Wife, Cecile B. Wertheim	
PIERRE AND PAUL WERTHEIMER	5,000.00
DR. DAVID WEXLER	1,300.00
MR. AND MRS. LEWIS WILDING	325.00
IRWIN WILE	100.00
MRS. CHARLES A. WIMPFHEIMER ..	18,000.00
HAROLD D. WIMPFHEIMER	31,591.48
DR. AND MRS. SEYMOUR WIMPFHEIMER	12,550.00
Parents, Edward and Frieda Wimpfheimer Father, Waldemar Kops	
DR. AND MRS. ASHER WINKELSTEIN	900.00
DR. BERNARD S. WOLF	200.00
DR. MAURICE E. WOLF	165.00
DR. MARTIN R. WOLFSEN	200.00
MRS. SALIE WYKER	100.00

x y z

WALTER D. YANKAUER	150.00
MRS. LEWIS B. YOUNG	100.00
DR. AND MRS. FREDERIC D. ZEMAN	416.67
MRS. SONIA ZYWOTEN	150.00

the future of the hospital

The activation of the new buildings materially altered the function of the Hospital and provided space for the improvement of services in the old plant. But in the twelve years since the Development Plan was instituted, further advances and use of facilities have created new demands upon the Hospital.

After a four-year study, the Board of Trustees has now approved forty projects of new construction or renovation. Some projects are partly subscribed and work has begun on a few. The Hospital is now addressing itself to the following major units:

INSTITUTE OF PSYCHIATRY

A pavilion is needed for the Department of Psychiatry. Established only ten years ago, the Department has earned a national reputation for the practice of psychosomatic medicine in a general hospital.

Some ninety psychiatrists are engaged in the program. The Department's liaison services assist all clinical branches of the Hospital. The Department is among the relatively few agencies accredited for training child psychiatrists.

Yet, the Psychiatry Ward and Clinics have long waiting lists, and the Department's teaching activities are hampered by lack of a facility in which to hospitalize all categories of psychiatric patient.

A new pavilion would permit treatment of additional hundreds of mental patients and make possible the training of hundreds of additional psychiatrists and psychiatry personnel and the further development of a department capable of making unlimited contributions to a vital field.

RADIOTHERAPY CENTER

Atomic science now enables medicine to attack and destroy many kinds of tumors by the use of high-voltage radiotherapy. This equipment is capable of giving years of life to untold numbers of cancer patients. To continue serving such patients at its traditionally high level, the Hospital must replace existing machines with radioactive cobalt apparatus and other modern high-voltage equipment.

DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

This service has assumed a new significance in the total medical scheme. Concerned with helping to restore maximum possible function to paralyzed and handicapped limbs, the service is indispensable to the Hospital's new Jack Martin Respirator Center and to many post-operative and neurological patients.

The transfer of the Department of Physics to the Atran Laboratory has made available space for the expansion and consolidation of the rehabilitation service, including a gymnasium, occupational therapy and other important facilities.

PEDIATRIC PAVILION MODERNIZATION

In the light of present concepts, this thirty-four year old building is outmoded. It needs, among other improvements, accommodations for parents to sleep in with children, efficient nurses' stations, new clinics and playrooms. Plans have been formulated for the modernization of the pavilion. Parts of it have been completed.

OPERATING SUITES RENOVATION

Two suites, comprising twelve operating rooms, require renovation to assure the continuance of maximum patient safety and staff efficiency. Needed are high-speed autoclaves, conductive flooring and shock-proofing of electrical circuits and equipment, central instrument rooms, waiting areas for stretcher patients, conference teaching units, and locker space for doctors, nurses and auxiliary staff.

CENTRAL SUPPLY

This unit provides the entire Hospital with sterile dressings, treatment trays and instruments. The demands of the expanded Hospital compel many departments not completely equipped for the purpose to sterilize some of their own materials. Central supply needs expansion and re-design to permit proper work-flow and concentration of specialized activities, more storage space, receiving and washing areas, and a pre-autoclaving preparation unit.

BLOOD BANK

A new one must be constructed in an area accessible to operating rooms, obstetrics, donors and wards. The Blood Bank requires a special laboratory for the preparation and storage of donated blood and blood fractions. Other needs are donor waiting and rest rooms, an examining suite and many other efficiency elements.

—These projects command priority in Mount Sinai's planning and building because they are needed to enlarge and improve spheres of usefulness to the community. The Hospital invites the continuing support and interest of its many friends, so that it may be able in the near future to realize these new opportunities for greater service.

THE SCHOOL OF NURSING TREASURER'S REPORT

STATEMENT OF OPERATING DISBURSEMENTS AND RECEIPTS

For the Year Ended December 31, 1955

OPERATING DISBURSEMENTS:

*Pay Roll:

Graduate Nurses	\$130,170
Student Nurses	86,965**
Instructors	61,134
Health Service	3,500
Office Assistants	17,032
Housekeeping	64,672

\$363,473

Uniforms	11,560
Sundries	2,783
Advertising	4,959
Stationery and Printing.....	1,875
Household Supplies	12,832
Telephone	2,041
Books	3,617
Graduation Exercises	2,893

<i>Total Operating Disbursements.....</i>	<i>\$406,033</i>
---	------------------

OPERATING RECEIPTS:

Matriculation Fees	19,081
--------------------------	--------

OPERATING DEFICIT	\$386,952
-------------------------	-----------

* Includes only expenditures for teaching purposes. For cost of nursing service, see Hospital Operating Disbursements.

** Includes cost of meals.

WOMEN'S AUXILIARY BOARD

TREASURER'S REPORT

STATEMENT OF OPERATING DISBURSEMENTS AND RECEIPTS

For the Year Ended December 31, 1955

OPERATING DISBURSEMENTS:

Appliances	\$ 9,033
Convalescent Care	4,538
Relief (Emergency, Rent, Moving Expenses, Rehabilitation, etc.)	10,657
Shoes, Clothing, etc.	217
Education and Recreation Supplies	899
Salaries	197,404
Workers' Expenses	1,618
Office Supplies (Including Stationery, Printing and Postage)	2,486
Affiliation Dues	221
Magazines, Newspapers and Incidentals	518
Replacement of Furniture and Fixtures	727
Renovations and Replacements	9,000

<i>Total Operating Disbursements</i>	\$237,318
--	-----------

OPERATING RECEIPTS:

Refunds from Patients	3,576
---------------------------------	-------

OPERATING DEFICIT	\$233,742
-----------------------------	-----------

SPECIAL ACCOUNT

Balance, January 1, 1955	\$ 7,101
------------------------------------	----------

RECEIPTS:

Donations	12,510
Appropriations of Principal and Income of Special Funds	36,052

<i>Total Credits</i>	\$ 55,663
--------------------------------	-----------

DISBURSEMENTS:

Special Accounts	\$ 15,247
Summer Work	2,810
Transferred to Regular Account towards deficit	30,000

<i>Total Disbursements</i>	\$ 48,057
--------------------------------------	-----------

Balance, December 31, 1955	\$ 7,606
--------------------------------------	----------

BEQUESTS AND DONATIONS RECEIVED FOR SPECIAL PURPOSES DURING YEAR 1955

Donations of items other than money are included in the
GIFTS TO SOCIAL SERVICE beginning on page 162
and in DONATIONS IN KIND on page 102.

Abbott Laboratories—For erythromycin study.....	\$ 5,451.50
Mrs. Otto Abraham—For the Anna Ruth Lowenberg Fellowship Fund	200.00
Max Abramovitz—For non-budgetary purposes.....	1,000.00
Dr. Harold A. Abramson—For Lung Clearance Fund.....	693.00
Louis W. Abrams—In memory of Mr. John Polachek—For non- budgetary purposes	25.00
Dr. Milton H. Adelman—Toward the purchase of a cardio- tachoscope	100.00
Mr. and Mrs. Harry D. Alpert—For neurosurgical research.....	100.00
Altman Foundation—For the Psychiatry Building Fund.....	25,000.00
Altman Foundation—For gastroenterology research.....	2,500.00
The Altrua League, Inc.—For lupus erythematosus research.....	3,000.00
The Alumnae of The Mount Sinai Hospital School of Nursing— In memory of Mrs. Charles Klingenstein—Toward the new rumpus room in the School of Nursing.....	100.00
American Cyanamid Company—For the study of folic acid levels in normal and abnormal pregnancy.....	8,300.00
American Cyanamid Company—For Carbonic Anhydrase Inhibi- tors Fund	2,000.00
American Ladies Aid Society—For non-budgetary purposes.....	100.00
Anchor Stevedoring Co., Inc.—In memory of Mr. William Cohen— For heart research	25.00
Anonymous—For the 1951 Laboratory Completion Fund..... (additional gift)	10,322.29*
Anonymous—For neurological research.....	2,000.00
Anonymous—For investigation in cardio-pulmonary physiology...	1,000.00
Anonymous—For the 1951 Laboratory Completion Fund..... (additional gift)	750.00
Anonymous—For non-budgetary purposes.....	350.00
Anonymous—For neurological research.....	250.00
Anonymous—For special plastic surgery.....	250.00
Anonymous—For neurological research.....	200.00
Anonymous—For special plastic surgery.....	100.64*

Anonymous—For neurological research.....	100.00
Anonymous—In memory of Dr. Ernst P. Boas—For non-budgetary purposes	100.00
Anonymous—For non-budgetary purposes.....	75.00
Anonymous—For non-budgetary purposes.....	50.00
Anonymous—In memory of father—For non-budgetary purposes..	45.00
Anonymous—For non-budgetary purposes.....	30.00
Anonymous—For the Intestinal Rehabilitation Fund.....	20.00
Anonymous—For the Intestinal Rehabilitation Fund.....	10.00
Anonymous—Toward the new rumpus room in the School of Nursing	10.00
Ar-Bee Men's Wear, Inc.—On behalf of Mitchell J. Rapoport—For non-budgetary purposes in Children's Pavilion.....	22.00
The Armstrong Rubber Company—For research and other non-budgetary purposes of the Hematology Department.....	2,000.00
Max L. and Albert H. Arnstein Foundation, Inc.—For neurological research	500.00
Arthritis and Rheumatism Foundation, New York State Chapter—For research on arthritis.....	2,000.00
Joseph Ashear—For study in blood pressure in persons 65 years of age and over.....	25.00
Associated Alumni of The Mount Sinai Hospital—Toward an Auditorium to be known as an Alumni Hall.....	1,000.00
Associated Alumni of The Mount Sinai Hospital—For the purchase of equipment for the Alumni Room in Guggenheim Pavilion	500.00
Associated Alumni of The Mount Sinai Hospital—For Library...	300.00
Associates and Friends of Dr. Ralph Colp—For the Dr. Ralph Colp Fund	3,063.02
Associates and Friends of Mr. Joseph F. Cullman, Jr.—In his memory—For non-budgetary purposes.....	12,222.50
Associates and Friends of Mr. Milton Kramer—In his memory—For neurological research	1,630.00
Associates and Friends of Mr. Alvin B. Marks—In his memory—For neurological research.....	1,807.00
H. L. Bache Foundation—For gout research.....	2,000.00
Max Baer—For study in blood pressure in persons 65 years of age and over	50.00
Mr. and Mrs. Herman F. Baerwald—For the 1951 Laboratory Completion Fund (additional gift)	200.00
Dr. Sara Bass—For the Anesthesia Fund.....	100.00
Batten, Barton, Durstine and Osborne, Inc.—In memory of Mr. Charles E. T. Sharps—For cancer research.....	500.00
Mr. and Mrs. Richard Baumann—In memory of Dr. Nathan Rosenthal—For the Dr. Nathan Rosenthal Hematology Fund	25.00
Dr. Morris B. Bender—In memory of Mr. Harry Steger—For neurological research	100.00

Dr. Morris B. Bender—In memory of William, Earl, and Andrew Sambur—For neurological research.....	100.00
Dr. Morris B. Bender—For neurological research.....	83.40
Irving Berger—For Diabetic Research Fund.....	200.00
Irving Berger—For Surgical "A" Research Fund.....	300.00
Robert Berman—For Research Fund	18.00
Joseph Bernhard—For gout research.....	1,000.00
George B. Bernheim—For the 1951 Laboratory Completion Fund (additional gift)	6,206.25*
George B. Bernheim—For Research Fund.....	100.00
Bernard Bernowitz—For gout research.....	100.00
Abraham Bezief—For lupus research	14.00
Dr. Morris Bien—Toward the purchase of a cardio-tachoscope...	100.00
Mr. and Mrs. Frederick B. Bierer—For the 1951 Laboratory Completion Fund (additional gift)	148.88*
Dr. Arthur Biezunski—Toward the purchase of a cardio-tachoscope	100.00
Louis K. Bleecker—For gout research.....	25.00
Mrs. Erna S. Bloc—For non-budgetary purposes.....	50.00
Dr. S. G. Bluestein—For neurological research.....	100.00
Dr. Lester Blum—For the Surgical Fund.....	69.50
Mrs. Robert G. Blumenthal—For the 1951 Laboratory Completion Fund (additional gift)	993.75*
Mrs. Bernard P. Borchard—For Plastic Surgery Fund.....	25.00
The Boys' Chef Club of P.S. 6—For non-budgetary purposes in the Children's Ward	10.00
Morris Brecher—In memory of Dr. William M. Hitzig's parents, Mayer and Shantsya Hitzig—For equipping an Ultra-Centrifuge Room in the new laboratory.....	500.00
Miss Nora Brennan—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes	10.00
Breswick Foundation—For Plastic Surgery Fund.....	150.00
Broadway Tire Company—For research and other non-budgetary purposes of the Hematology Department.....	50.00
Leonard Brody—In memory of Elaine Katz—For non-budgetary purposes	25.00
Mrs. Harry Bronner—For non-budgetary purposes.....	200.00
Alma S. and Louis M. Brown Foundation, Inc.—For research in physical medicine	250.00
Brown's Limousine Service, Inc.—For non-budgetary purposes....	20.00
Mrs. George Buckman—For the study of myasthenia gravis.....	10.00
Cesar Foundation—For non-budgetary purposes.....	1,000.00
Children of the Religious School, Congregation for Reform Judaism in Westchester—For nephritis research.....	12.85
Mr. and Mrs. Walter C. Chown—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes	25.00
Mr. and Mrs. Arthur J. Cohen—For the Psychiatry Building Fund	10,437.50*

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

Eli B. Cohen—For study in blood pressure in persons 65 years of age and over	100.00
Philip Cohen—For gout research.....	100.00
Mrs. R. Morris Cohen and Daughters—In memory of R. Morris Cohen—For leukemia research	20.00
Mrs. Sadye E. Cohen—For neurological research.....	50.00
Mrs. Leonard A. Cohn—For the 1951 Laboratory Completion Fund (additional gift)	1,272.50
Max B. Cohn Family Foundation—For Surgical "A" Research Fund	2,000.00
Leon Cole—For gout research.....	500.00
Alvin E. Coleman—For study in blood pressure in persons 65 years of age and over.....	100.00
Mrs. Eva Coleman—For nutritional research.....	25.00
Harold S. Cone—For Research Fund.....	50.00
Milton B. Conhaim—For gout research.....	500.00
Sheldon R. Coons—In memory of Sergeant Sheldon R. Coons, Jr.—For non-budgetary purposes.....	954.00*
Sheldon R. Coons—In memory of Mrs. James W. Carkner—For non-budgetary purposes	15.00
Dr. Martin Cooper—For neurological research.....	100.00
G. M. Cowenhoven—For special plastic surgery.....	10.00
Co-Workers and Employers of Old Dutch Mustard Co., Inc.—In memory of Mrs. Hella Jorn—For leukemia research.....	26.00
Cullman Bros., Inc.—For the General Fund.....	1,000.00
The Charles E. Culpeper Foundation, Inc.—For non-budgetary purposes	500.00
Daitch Crystal Dairies, Inc.—For neurological research.....	150.00
Dr. Leo M. Davidoff—For neurosurgical research.....	125.10
Mrs. J. Clarence Davies—For the Dr. Eli Moschcowitz Fund.....	100.00
Mr. and Mrs. J. Clarence Davies, Jr.—For the Dr. Eli Moschcowitz Fund	25.00
Frederick O. Detweiler—For gout research.....	100.00
John H. Devlin—In memory of Mr. Harrie Frost—For non-budgetary purposes	25.00
Mrs. Mollie Diamond—For the Carver House Preventive Psychiatry Fund	10.00
Dr. Leon G. Dinkin—For neurological research.....	100.00
District 18, New York State Nurses' Association—For the Plastic Surgery Fund	25.00
Alex Dittler—For gout research.....	150.00
N. Dorman & Co.—For neurological research.....	10.00
Miss Juliette Dreyfus—For gout research.....	30.00
Mrs. Gladys H. Church—Dubois—In memory of Mrs. Lionel Straus—For the Nose and Throat Cancer Fund.....	10.00
F. L. Dwyer—For research and other non-budgetary purposes of the Hematology Department	100.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

Miss Rose Ehrlich—For Intestinal Rehabilitation Fund.....	33.00
Dr. Bernard H. Eliasberg—For the Anesthesia Fund.....	50.00
M. Robert Ellis—For gout research.....	250.00
Employees of The Mount Sinai Hospital—In memory of Nathan Lipshitz—For research in hypertension.....	10.00
Employees of Kops Brothers, Inc.—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes.....	31.01
Mr. and Mrs. Arthur K. Ettlinger—For non-budgetary purposes..	25.00
Mrs. Gladys Evans—For rehabilitating the physical facilities of the Out-Patient Department	25.00
Prof. C. R. Fabregat—For gout research.....	50.00
Dr. Harry Feilchenfeld—As a token of admiration and gratitude for Dr. Nathan Rosenthal—For the Dr. Nathan Rosenthal Hematology Fund	200.00
Dr. Emanuel H. Feiring—For neurosurgical research.....	83.40
Dr. Sergei Feitelberg—For the Physics Department Service Fund..	77.45
Mr. and Mrs. A. Leon Fergenson—For the Dr. Eli Moschcowitz Fund	50.00
Dr. Daniel Fine—For research in chest work.....	150.00
E. Boudinet Fisher—For gout research.....	350.00
The Foresight Foundation, Inc.—For a fellowship in pediatrics...	4,000.00
The Foresight Foundation, Inc.—For pediatric research.....	3,200.00
Isidore Forman—For non-budgetary purposes.....	40.00
Foundations Fund for Research in Psychiatry—For the Founda- tions Fund for Research in Psychiatry.....	15,010.00
Tillman A. Fox—For gout research.....	25.00
Netta and Aline Frank Memorial Fund—In memory of their par- ents, Abraham B. and Sarah Frank—For non-budgetary pur- poses	400.00
Dr. Israel S. Freiman—For neurological research.....	10.00
Ralph M. Freydberg—For non-budgetary purposes.....	10.00
The Jules Fribourg Memorial Fund—For research on arthritis....	1,500.00
Mr. and Mrs. Harry G. Friedman—For iodine research.....	250.00
A Friend—In memory of Leonie K. Guinzburg—For the Dr. Joseph Brettauer Fellowship Fund.....	25.00
Friends of the Jacobi Library—For renovation and improvements of the library	1,183.00
Rabbi Ephraim Frisch—For orthopedic research.....	10.00
Percy M. Frowenfeld—For the Dr. Eli Moschcowitz Fund.....	25.00
Charles A. Frueauff Foundation, Inc.—For the study in rheumatic fever and rheumatic heart disease.....	1,000.00
Mrs. Margaret S. Furst—In memory of Susan Ellen Goldman—For Nose and Throat Cancer Fund.....	10.00
Henry J. Gaisman—For special non-budgetary purposes.....	38,363.00
General Charities Foundation—For the Albert A. and Vera G. List Hematology Fund, making total contribution of \$22,500 received to date	10,000.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

General Medical Research Foundation—For research in amyloidosis	8,000.00
Geschickter Fund for Medical Research, Inc.—For investigation of the Diethyl Amide of Lysergic Acid.....	10,000.00
Charles H. Gibney—For gout research.....	250.00
Walter C. Gibson—For non-budgetary purposes.....	250.00
Mr. and Mrs. George Gilchrist—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes	25.00
Mrs. Agnes Sikora Gilligan—For non-budgetary purposes.....	10.00
William Gilligan—For non-budgetary purposes.....	10.00
Mrs. Elinor S. Gimbel—For special non-budgetary purposes.....	5,000.00
The Girls of Camp Che-Na-Wah and the Boys of Camp Baco—In memory of Nettie Dombrow—For the Dr. Nathan Rosenthal Hematology Fund	35.00
The Joseph Gluck Foundation—For gout research.....	100.00
Dr. M. A. Goldberger—For the purchase of equipment for the Chemistry Department	250.00
Dr. Morris A. Goldberger—Toward the purchase of an electrophoresis apparatus in support of a special project in the Chemistry Department	1,000.00
Mrs. Melanie Goldman—In memory of brother, Mr. Sidney S. Prince—For non-budgetary purposes	25.00
Herbert A. Goldstone—For the Psychiatry Building Fund.....	500.00
Rabbi J. Gorelik—For the Pediatric Research Fund.....	10.00
Mrs. Arnold Gottlieb—For the Plastic Surgery Fund.....	50.00
Leo Gottlieb—For Psychiatric Service Fund.....	500.00
M. Brenn Green—For the Diabetic Research Fund.....	25.00
Dr. Leo Arthur Green—For study in blood pressure in persons 65 years of age and over.....	50.00
Milton M. Greenbaum—For neurological research.....	25.00
Herbert E. Greenberg—In honor of the birth of a grandson—For non-budgetary purposes in the Children's Ward.....	50.00
Harry J. Greenman—For neurological research.....	200.00
Mrs. Nettie L. Greenwald—For eye research.....	50.00
Jacqueline Grey Foundation—In memory of Jacqueline Grey—Established by her relatives and friends for hematology research	1,008.00
Mrs. Goldie A. Gross—In memory of grandson, Howard Hinderstein—For neurosurgical research.....	10.00
Mrs. Anne S. Grossman—For non-budgetary purposes.....	25.00
Miss Beatrice Grossman—For the Dr. Nathan Rosenthal Hematology Fund	25.00
Mrs. Murry Guggenheim—For the rehabilitation, refurnishing and redecorating the Nursing School Residence.....	125,000.00
Robert K. Haas—For equipping the newly developed Department of Clinical Photography	4,773. ⁰⁴ *
Mrs. Phillip W. Haberman—In memory of Mr. Isadore Matison—For non-budgetary purposes	10.00

Mr. and Mrs. Phillip W. Haberman, Jr.—In memory of Mr. Isadore Matison—For non-budgetary purposes.....	25.00
Samuel Haddad—For study in blood pressure in persons 65 years of age and over	25.00
Mr. and Mrs. Herbert W. Haldenstein—In memory of Lillie K. Lippmann—For the Orthopedic Service Fund.....	15.00
Irving Halperin—For non-budgetary purposes in the semi-private children's ward	36.00
Moe Handelman—For gout research.....	50.00
Joseph Harman—For Surgical "A" Research Fund.....	25.00
The L. Boyd and Anne McQuarrie Hatch Foundation, Inc.—For gout research	350.00
Estate of Dr. William Harris—To aid in the construction and equipping of the new Radiotherapy Department.....	25,000.00
James J. Hay—For the Physics Department Service Fund.....	77.45
Arthur S. Heiman—For gout research.....	200.00
Estate of Bella Heineman—For Dr. Lewisohn Cancer Research Fund (additional)	33,751.83
The Hemophilia Foundation, Inc.—For the support of coagulation laboratory of the Hematology Department	10,800.00
The Hemophilia Foundation, Inc.—To purchase a deep freeze for use in the Hematology Department.....	1,113.65
H. Herman—For non-budgetary purposes.....	50.00
Levy Hermanos Foundation, Inc.—For research on arthritis.....	1,000.00
Max Hertz—For gout research.....	25.00
Audrey S. and Thomas B. Hess Foundation, Inc.—For the Dr. Eli Moschcowitz Fund	100.00
Mr. and Mrs. David M. Heyman—For the Psychiatry Building Fund	50,000.00*
The Hilson Fund, Inc.—For non-budgetary purposes.....	500.00
Hiroshima Peace Center Associates, Inc.—For special nursing for Hiroshima patients	3,320.00
Lawrence M. Hirsch—For gout research.....	200.00
Estate of Selma A. Hirsch—To be utilized in the study and cure of maladies of the heart and cancer.....	1,000.00
Mrs. Walter A. Hirsch—For the 1951 Laboratory Completion Fund (additional gift)	5,140.38*
Alfred Hirschman—In memory of mother, Frances Hirschman—For non-budgetary purposes	50.00
Dr. Abraham Hochberger—Toward the purchase of a cardiograph	100.00
Mr. and Mrs. Leonard A. Hockstader—For Oral Surgery Fund...	500.00
Dr. Franklin Hollander—For the Dermatologic Research Fund...	25.00
Rabbi I. F. Hollander—For non-budgetary purposes.....	50.00
Arnold Holzer—For research activities of Dr. Rudolf R. Ehrmann	971.65
Henry Hottinger—For the Psychiatry Building Fund.....	10,000.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

Mrs. J. A. Howard—For the Intestinal Rehabilitation Fund.....	20.00
Dr. Godel I. Hunter—For study in blood pressure in persons 65 years of age and over.....	50.00
Dr. Abraham Hyman—For electrocardiograph research.....	250.00
Mortimer Hyman—For gout research.....	50.00
Estate of Henry Jacobsen—For non-budgetary purposes.....	26,732.07*
Mr. and Mrs. Leon Jacobson—In memory of Mrs. Susana Jarcho— For non-budgetary purposes	10.00
Benjamin Jaffe—For study in blood pressure in persons 65 years of age and over	25.00
Elias Jaffe—For study in blood pressure in persons 65 years of age and over	25.00
James Foundation of New York, Inc.—For relocating, reconstruct- ing and re-equipping the Radiotherapy Department.....	50,000.00
Dr. Julius Jarcho—For neurological research.....	500.00
Mrs. Herman Jervis—For Child Psychiatry Fund.....	500.00
Jewish Philanthropic League of Brooklyn, Inc.—Towards a Respira- tor Center for the treatment of "Polio" cases (additional gift)	4,000.00
Mrs. Paul V. Johnson—For the Plastic Surgery Fund.....	10.00
J. W. Jonasson—For non-budgetary purposes.....	25.00
Joseph A. Jordan—For study in blood pressure in persons 65 years of age and over	25.00
Mr. and Mrs. Samuel Kabak—In memory of Mrs. Nettie Dombrow —For leukemia research	18.00
L. Stanley Kahn—For non-budgetary purposes.....	600.00
Mrs. Sadie Kaufax—For the Dr. Daniel Poll Research Fellowship Fund	15.00
Carl Kaufman—For non-budgetary purposes.....	20.00
Mrs. Irving R. Kaufman—For gout research.....	100.00
Mrs. Herbert M. Kaufmann—In memory of Lillie K. Lippmann— For the Orthopedic Fund	100.00
Walter Kaye—For endocrine research.....	100.00
Miss Eleanor Kerrigan—In memory of Sergeant Sheldon R. Coons, Jr.—For the 1951 Laboratory Completion Fund (additional gift)	50.00
Mrs. H. F. Klinefelter—For the Intestinal Rehabilitation Fund....	25.00
Mr. and Mrs. Joseph Klingenstein—For the Psychiatry Building Fund (additional gift)	304,762.50*
Mr. and Mrs. Joseph Klingenstein—In honor of Mr. George B. Bernheim's 75th birthday—For non-budgetary purposes.....	1,000.00
Dr. Percy Klingenstein—For the Psychiatry Building Fund.....	4,775.00*
Mrs. Achilles H. Kohn—In honor of Dr. I. C. Rubin's 50th year of association with the hospital.....	500.00
Lawrence Labriola—In memory of Mrs. Arthur Lazar—For non- budgetary purposes	25.00
The Charles Landsman Foundation, Inc.—For research in fluid and electrolyte alterations	500.00

Mr. and Mrs. John Landwersiek—For gout research.....	100.00
Mrs. Daniel Lang—For study in blood pressure in persons 65 years of age and over.....	250.00
Sidney Lang—For gout research.....	50.00
Mrs. Alfred Langer—As a courtesy to Mrs. Charles B. Moss—For cancer research	15.00
Estate of Edwin G. Lauder, Jr.—For neurosurgical research.....	1,000.00
Dr. Joseph Laval—Toward the purchase and installation of air- conditioner in the west examining room of the Eye Clinic....	250.00
Benjamin Lazrus—For Research Fund.....	1,697.27
Judge Abram A. Lebson—For study in blood pressure in persons 65 years of age and over.....	50.00
Mr. and Mrs. George Lee—For the 1951 Laboratory Completion Fund (additional gift)	2,440.25
Mr. and Mrs. George Lee—In honor of Mr. George B. Bernheim's 75th birthday—Toward the new rumpus room in the School of Nursing	25.00
Mr. and Mrs. George Lee—In memory of Mrs. Celia Spiegel— For non-budgetary purposes	25.00
Raymond E. Lee Foundation, Inc.—For the Obstetrical Fund....	200.00
Louis Lefkowitz—For gout research.....	100.00
Senator and Mrs. Herbert H. Lehman—For study in blood pressure in persons 65 years of age and over.....	3,000.00
Alvin Leventhal—For gout research.....	50.00
Mrs. I. Victor Levin—For non-budgetary purposes.....	10.00
Morris Levine—For gout research.....	250.00
Irving M. Levy—For the Psychiatry Fund.....	250.00
Dr. Richard Lewisohn—For study in blood pressure in persons 65 years of age and over.....	100.00
The Liebman Foundation, Inc.—For purchase of projection ap- paratus for the teaching auditoriums.....	3,000.00
Dr. Alfred J. Liebmann—For gout research.....	50.00
William Liebowitz—For research in physiological hematology...	50.00
Dr. Lawrence H. Lief—In memory of Peggy Hyman—For cancer research	10.00
Dr. and Mrs. Lawrence Lief—For Electrocardiograph Research Fund	100.00
Dr. Philip A. Lief—Toward the purchase of a cardio-tachoscope..	100.00
Estate of Lillie K. Lippmann—For use in the Orthopedic Depart- ment	5,000.00
Dr. Robert K. Lippmann—For the Orthopedic Fund.....	111.20
Adeline and Carl M. Loeb Foundation—For the purchase of an electron-microscope for the Cell Research Laboratory.....	30,000.00
Mr. and Mrs. Henry A. Loeb—For rehabilitating the physical facilities of the Out-Patient Department (additional gift)....	553.10*
Mr. and Mrs. Henry A. Loeb—In memory of Carol Bittenwieser Loeb—For non-budgetary purposes	25.00

REQUESTS AND DONATIONS FOR SPECIAL PURPOSES

Dr. Robert Loevinger—For the Physics Department Service Fund	77.45
Dr. Robert D. London—For the Pediatric Building Fund.....	250.00
Adolf Lorch—For non-budgetary purposes	50.00
Mr. and Mrs. Stuart F. Louchheim—In memory of Sergeant Sheldon R. Coons, Jr.—For non-budgetary purposes.....	50.00
Irving J. Louis—For gout research.....	100.00
Joe Lowe Corporation—For the Oral Pathology Fund.....	500.00
Ernest Lowenstein and Family—In memory of Mr. Max Berger—For non-budgetary purposes	50.00
The Ernest Lowenstein Foundation, Inc.—In memory of Mrs. Sylvia Ackerman Levy—For non-budgetary purposes.....	100.00
Leon Lowenstein Foundation, Inc.—For physical improvements in the Out-Patient Department.....	5,000.00
The Lowenthal Fund, Inc.—For non-budgetary purposes.....	100.00
Mr. and Mrs. Charles E. Lowery—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes.....	10.00
William A. Lydgate—For gout research.....	350.00
Dr. Sydney S. Lyons—Toward the purchase of a cardio-tachoscope	100.00
Ernest O. Machlin—For research and other non-budgetary purposes of the Hematology Department.....	500.00
Frederick Machlin—For research and other non-budgetary purposes of the Hematology Department	5,000.00
Mrs. M. B. Machlin—For the Anna Ruth Lowenberg Fellowship Fund	200.00
W. Ian Mack—For clinical study of myasthenia gravis.....	25.00
I. Manasevit—For study in blood pressure in persons 65 years of age and over	25.00
Horace S. Manges—For the 1951 Laboratory Completion Fund (additional gift)	1,000.00*
Mr. and Mrs. Henry March—In honor of Mr. George B. Bernheim's 75th birthday—For non-budgetary purposes.....	25.00
Faleck and Margolies—For neurological research.....	500.00
Leo J. Margolin—For non-budgetary purposes	400.00
Alvin B. Marks—For neurological research.....	1,000.00
Edwin I. Marks—For the 1951 Laboratory Completion Fund (additional gift)	5,094.37*
Mrs. Eva B. Marks—For neurological research.....	250.00
Jack Martin Polio Fund, Inc.—To establish a Respirator Center for the treatment of "Polio" cases (additional gift).....	50,000.00
John G. Martin—For gout research.....	1,000.00
Joseph Maslon—For gout research.....	25.00
Dr. and Mrs. Arthur M. Master—For study in blood pressure in persons 65 years of age and over.....	15,743.75*
Dr. and Mrs. Arthur M. Master—For the Electrocardiograph Research Fund	2,400.15
Miss Grace M. Mayer—In memory of Dr. Leo Kessel—For non-budgetary purposes	10.00

David H. McAlpin—For gout research.....	1,025.00
Mead Johnson & Co.—For the support of Dr. Asher Winkelstein's research activities	5,000.00
Mead Johnson & Co.—For the Mead Johnson Pediatric Fund.....	3,600.00
J. A. Melnick—For study in blood pressure in persons 65 years of of age and over	50.00
Members and Friends of The Associated Alumni of The Mount Sinai Hospital—Toward an Auditorium to be known as an Alumni Hall	130.00
Mrs. Arthur C. Mendelsohn—In memory of Annette S. Mendelsohn and Fanny L. Mendelsohn—For books and literature on cancer	25.00
Mrs. Josephine B. Mendelsohn—For the Dr. Eli Moschowitz Fund	200.00
Mr. and Mrs. William Menke—For the Elso and William Menke Fellowship Fund	4,858.75*
Merck & Co., Inc.—For the study of oral vitamin B ₁₂ in pernicious anemia	13,000.00
Merkel, Inc.—For neurological research.....	25.00
The Wm. S. Merrell Company—Investigation of P.E.G. as a seda- tive and mild hypnotic.....	600.00
Mr. and Mrs. Andre Meyer—For the 1951 Laboratory Completion Fund (additional gift)	100,000.00
Estate of Annie Nathan Meyer—For the Dr. Alfred Meyer Founda- tion (additional gift)	879.16
Benjamin Miller—For non-budgetary purposes of the Hematology Department	100.00
Michael A. Miller—For Diabetic Research Fund.....	250.00
Ralph Miller—For study in blood pressure in persons 65 years of age and over	100.00
Dr. Seymour A. Miller—Toward the purchase of a cardio- tachoscope	100.00
Nathan Mirken—For study in blood pressure in persons 65 years of age and over	10.00
Mrs. Jean Montague—In honor of Mr. George B. Bernheim's 75th birthday—For non-budgetary purposes.....	10.00
Mrs. J. Neil More—In memory of Mrs. Lionel Straus—For Nose and Throat Cancer Fund	10.00
Mrs. Alexis V. Moschowitz—For the Dr. Eli Moschowitz Fund	25.00
Michael Moses—For gout research.....	20.00
Mr. and Mrs. Charles B. Moss—In memory of Mrs. Jessie G. Kops —For cancer research	10.00
Mr. and Mrs. Charles B. Moss—In memory of Mrs. F. Levinson— For cancer research	10.00
Muscular Dystrophy Associations of America, Inc.—For endocrine studies in muscular dystrophy	9,000.00
The Myasthenia Gravis Foundation, Inc.—For the clinical study of myasthenia gravis	1,500.00
Saul Myers—For Diabetic Research Fund.....	20.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

O. Myslik—In support of research activities of Dr. Rudolf R. Ehrmann	945.65
Morris Namiot—For gout research	50.00
Mrs. Joseph Nash—In memory of Sarah Tucker—For non-budgetary purposes	25.00
Ben Nathan—For study in blood pressure in persons 65 years of age and over	25.00
Max Nathan—For study in blood pressure in persons 65 years of age and over	50.00
Dr. Morton Nathanson—For neurological research.....	75.00
The National Foundation for Infantile Paralysis, Inc.—For the effect of cortisone on experimental poliomyelitis (additional gift)	92,017.00
The National Foundation for Infantile Paralysis, Inc.—For maintenance and support of the Jack Martin Polio Respirator Center	66,926.20
National Multiple Sclerosis Society—For the Sobotka Multiple Sclerosis Project	8,097.55
Walter W. Naumburg—For The Elsie Binger Naumburg Fund for Psychiatry (additional gift)	10,650.00*
Edward Necarsulmer, Jr.—For Diabetic Research Fund.....	1,000.00
Bernard Neibart—In memory of Helen Stermer Mesel—For muscular dystrophy	10.00
Dr. Robert A. Newburger—In support of radioisotope program...	166.67
Samuel Newhouse—For study in blood pressure in persons 65 years of age and over.....	100.00
Jerome A. and Estelle R. Newman—For heart research.....	1,000.00
New York Heart Association, Inc.—For study in blood pressure in persons 65 years of age and over.....	11,250.00
New York Heart Association, Inc.—For research on exclusion of heart	3,275.00
New York Heart Association, Inc.—For non-budgetary purposes in the Pediatrics Department.....	2,000.00
Niagara Therapy Manufacturing Corporation—For the effect of cyclical vibration on circulation.....	1,502.19
Nichols-Morris Corporation—For non-budgetary purposes.....	100.00
Norman C. Norman—For the Oral Pathology Research Fund....	150.00
O-F Foundation, Inc.—For non-budgetary purposes.....	500.00
Charles H. Oestreich Foundation, Inc.—For research education and non-budgetary purposes in the Psychiatry Department.....	500.00
Dr. and Mrs. B. S. Oppenheimer—In honor of Mr. Harry G. Friedman's birthday—For iodine research.....	100.00
Dr. Gordon D. Oppenheimer—In memory of Drs. Israel Strauss and William Narins—For non-budgetary purposes of the Urological Service	25.00
Organon, Inc.—For the study of cortrophin-zinc.....	1,000.00

Ortho Research Foundation—For the Obstetrical Research Fund..	4,000.00
The Ottinger Foundation, Inc.—For the Psychiatry Fund.....	200.00
The Overbrook Foundation—For study in blood pressure in persons 65 years of age and over.....	6,000.00
The Overbrook Foundation—For Electrocardiograph Research Fund	1,000.00
Pace Lithographic Corp.—For gout research.....	500.00
Pacific Veneer & Plywood Corp.—For non-budgetary purposes....	3,000.00
Dr. Samuel M. Peck—For the Dermatologic Research Fund.....	102.80
Walter Pelham—For neurological research.....	25.00
Warner E. Perkinson—For gout research.....	50.00
Dr. M. Murray Peshkin—In honor of Dr. Bela Schick's 78th birthday—For the Dr. Bela Schick Lectureship Fund.....	100.00
The Carl and Lily Pforzheimer Foundation, Inc.—For the 1951 Laboratory Completion Fund (additional gift).....	10,000.00
Carl H. Pforzheimer Jr.—For non-budgetary purposes.....	250.00
John Polachek—For non-budgetary purposes.....	100.00
Samuel S. Power—For gout research.....	65.00
Mr. and Mrs. William W. Prager—In memory of Mildred Boley Rosenwasser—For Ear, Nose and Throat Department.....	25.00
Sydney A. Press—For special purposes of the Department of Psychiatry	10,000.00
Prospect Smelting & Refining Works, Inc.—For gout research....	100.00
Mr. and Mrs. Howard E. Pusch—In memory of Mr. S. Eliot Pye—For Diabetic Research Fund	20.00
William A. Pusch—In memory of Mr. S. Eliot Pye—For Diabetic Research Fund	10.00
Mrs. Celia Pye—In memory of Mr. S. Eliot Pye—For Diabetic Research Fund	10.00
Judge Benjamin J. Rabin—For gout research.....	100.00
Mr. and Mrs. Jack Rabinovich—For the Electrocardiograph Research Fund	200.00
Radio City Synagogue—For non-budgetary purposes.....	103.00
William C. Ragals—For Research Fund.....	200.00
Dr. Benjamin Rappaport—In memory of Miriam Lazar—For special purposes in the Children's Ward.....	10.00
Arthur J. Raumann—For gout research.....	50.00
Regal Garment Corp.—For non-budgetary purposes.....	50.00
Relatives and Friends of Mr. Michael Addison—In his memory...	3,513.00
Relatives, Associates and Friends of Dr. Kaufman Schlivek—In his memory—For the Dr. Kaufman Schlivek Fund.....	1,681.50
Charles Revson—For Plastic Surgery Fund.....	1,000.00
Riker Laboratories, Inc.—For non-budgetary expenses in the study of circulatory physiology	1,000.00
Sidney Ritter—For study in blood pressure in persons 65 years of age and over	25.00

Miss Edith K. Robins—For physical improvements in the Out-Patient Department	10.00
Alfred L. Rose—In memory of Mr. Sam S. Steiner—For special non-budgetary purposes	50.00
Mr. and Mrs. Alfred L. Rose—For the 1951 Laboratory Completion Fund (additional gift)	23,453.13*
Charles Rose—For gout research.....	100.00
William R. Rose II—For non-budgetary purposes.....	150.00
Murray M. Rosenberg—For the 1951 Laboratory Completion Fund (additional gift)	20,343.75*
The Rosenstock Foundation, Inc.—For the Rosenstock Memorial Foundation Fellowship Fund	2,000.00
Dr. Arthur L. Rosenthal—For the Anesthesia Fund.....	100.00
J. Harry Rossbach—In memory of Mrs. Lionel Straus—For the Nose and Throat Cancer Fund.....	15.00
Mrs. Philip A. Roth—For non-budgetary purposes for the premature infant floor of The Magdalene and Charles M. Klingenstein Maternity Pavilion	3,000.00
Sidney Roth—For gout research.....	100.00
Robert Rothfeld—In honor of Mr. George B. Bernheim's 75th birthday—Toward the new rumpus room in the School of Nursing	25.00
Herbert and Nannette Rothschild Fund, Inc.—For study in blood pressure in persons 65 years of age and over.....	500.00
Mrs. Louis F. Rothschild—For non-budgetary purposes.....	500.00
Mrs. M. A. Rothschild—For research in chest work.....	100.00
Perry Rottenberg—For non-budgetary purposes.....	10.00
Royal Brisket Co., Inc.—For neurological research.....	25.00
Samuel Rubin Foundation, Inc.—For the Stapes Mobilization Fund (for production of educational motion picture).....	3,750.00
The Damon Runyon Memorial Fund for Cancer Research, Inc.—For histochemical studies in phosphamidase.....	6,000.00
R. J. Rush—In memory of Mr. William Sambur—For neurological research	25.00
Jack Samisch—For gout research.....	200.00
Dr. J. Sang—For gout research.....	100.00
Schering Corporation—For gastroenterology research.....	2,000.00
Schering Corporation—For research in the Department of Obstetrics and Gynecology	2,500.00
Mr. and Mrs. Archer Scherl—In memory of Mrs. Harry Rosenwasser—For non-budgetary purposes.....	10.00
Jack W. Schiffer—For the 1951 Laboratory Completion Fund (Additional gift)	1,043.43*
Miss Ethel Schiffres—In memory of Mrs. Bertha Wedeen—For the Dr. Nathan Rosenthal Hematology Fund.....	25.00
Estate of Dr. Kaufman Schlivek—For the Dr. Kaufman Schlivek Fund	25,000.00

Mrs. Kaufman Schlivek—In memory of Dr. Nathan Rosenthal— For the Dr. Nathan Rosenthal Hematology Fund.....	25.00
Grace and Edith Schneider Memorial Fund—In memory of Grace and Edith Schneider—For non-budgetary purposes.....	4,250.00
Mr. and Mrs. Louis Schulman—For gout research.....	1,000.00
Mrs. Robert P. Schultz—In memory of Frances Becker—For cancer research	50.00
Mr. and Mrs. Ira A. Schur—For non-budgetary purposes.....	212.00
Mr. and Mrs. Ira A. Schur—In honor of Mr. George B. Bern- heim's 75th birthday—Toward the new Rumpus Room in the School of Nursing	25.00
Mr. and Mrs. Ira A. Schur—In memory of Mrs. Jessie G. Kops— For non-budgetary purposes	25.00
Mr. and Mrs. Ira A. Schur—In memory of Mr. Michael Feiring— For non-budgetary purposes	10.00
Mr. and Mrs. Ira A. Schur—In memory of Mr. Maurice L. Stone— For non-budgetary purposes	10.00
Alvin Schwartz—For study in blood pressure in persons 65 years of age and over	25.00
Leonard Schwartz—For neurological research.....	50.00
Mr. and Mrs. Charles Segal—For the Physics Department Service Fund	748.70*
Dr. Walter Sencer—For neurological research.....	125.00
Miss Thelma Shafran—In memory of father, Mr. Isidore Shafran— For the Hospital Synagogue.....	10.00
Shal-Aide Society, Inc.—For purchase of equipment for cardiac surgery	3,000.00
Jacob Sharnack—For study in blood pressure in persons 65 years of age and over	100.00
J. J. Shubert—For non-budgetary purposes.....	2,000.00
Philip Siegel—For non-budgetary purposes.....	37.69
Mrs. Muriel Silver and Philip Z. Wedeen—For the Dr. Nathan Rosenthal Hematology Fund	10.00
Dr. Solomon Silver—In support of radioisotope program.....	333.33
Sam Singer—For Diabetic Research Fund.....	10.00
Irving Slifka Foundation, Inc.—For Head and Neck Cancer Fund	350.00
Mrs. Oliver H. Smith—For the study of multiple sclerosis.....	2,500.00
Smith Periodical Fund—For Library Fund.....	31.50
Smokemasters Inc.—For neurological research.....	12.50
John Sniderman—For neurological research.....	50.00
David M. Solinger—For non-budgetary purposes.....	75.00
Arthur Sorger—For lupus erythematosus research.....	50.00
Meyer Spector—For Research Fund.....	60.00
Dr. Michael Spinrad—For neurological research.....	40.00
E. R. Squibb & Sons—For study of Vitamin B ₁₂ in pernicious anemia	6,875.00
E. R. Squibb & Sons—For clinical study of myasthenia gravis....	2,000.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

J. B. Srybnik—In memory of Mr. Aaron Srybnik—For neurological research	100.00
Mrs. Clara Staff—For cancer research.....	15.00
Mrs. Joseph W. Stark—For the Psychiatry Clinic.....	50.00
Herbert Steele—For clinical study of myasthenia gravis.....	10.00
Mrs. Harry Steger—In memory of Mr. Harry Steger—For neurological research	100.00
Alex Stein—For neurological research.....	10.00
Ruth and Milton Steinbach Fund, Inc.—For non-budgetary purposes	500.00
William Steinberg—For gout research.....	100.00
David Stern—For research and other non-budgetary purposes of the Hematology Department	200.00
Leo C. Stern—For the 1951 Laboratory Completion Fund (additional gift)	4,875.00*
Flora R. and Isidor M. Stettenheim Foundation, Inc.—For the Nose and Throat Cancer Fund	500.00
Alvin G. Stieglitz—For non-budgetary purposes in the Respirator Center	100.00
Mr. and Mrs. William R. Stockwell—In honor of Mr. and Mrs. Leonard A. Hockstader's golden wedding anniversary—For the Radiotherapy Building Fund	50.00
Stoll Packing Corporation—For neurological research.....	12.50
Jacob C. Stone—In honor of Mr. George B. Bernheim's 75th birthday—For non-budgetary purposes.....	75.00
Bernard S. Storper—In memory of Mrs. Sarah Storper—For cancer research	25.00
Mrs. M. J. Stroock—In memory of Mr. Phil Herzberg—For Surgical "C" Research Fund	10.00
Mrs. M. J. Stroock—In memory of Mrs. Blanche Bacharach—For Surgical "C" Research Fund.....	10.00
The Strouse, Adler Company—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes	20.00
Mark Sugarman—For the Mark and Ada Sugarman Fellowship Fund	500.00
Ira Swarzman—For gout research.....	200.00
Felix Tausend and Sons—For non-budgetary purposes.....	100.00
Ben and Bertha Touster Foundation, Inc.—For neurological research	750.00
Louis A. Towne—For the Stapes Mobilization Fund (for production of educational motion picture).....	1,000.00
Treo Philanthropies, Inc.—In memory of Mrs. Jessie G. Kops—For non-budgetary purposes	25.00
Dr. Lester Tuchman—For research activities of Dr. Leonard Malis	1,000.00
20-30 International—For Rheumatic Fever Fellowship.....	3,000.00

Joel Ulick—In appreciation for service rendered to father, Nathan Ulick—For non-budgetary purposes.....	84.00
Frank Ulm—For gout research.....	25.00
Charles Ulrick and Josephine Bay Foundation, Inc.—For research in oral pathology	1,000.00
U. S. Office of Naval Research—For research to study heat-stable proteins and enzymes of bacteria.....	1,457.50
U. S. Office of the Surgeon General—To investigate the use of amobarbital sodium as a test for the presence and extent of brain damage	5,069.34
U. S. Public Health Service—For research in uric acid metabolism in chronic gouty arthritis	23,520.00
U. S. Public Health Service—For research on the effect of ACTH and cortisone on lipid metabolism.....	12,970.00
U. S. Public Health Service—For training program in neurology..	12,960.00
U. S. Public Health Service—For research on disorders of visual perception	12,511.89
U. S. Public Health Service—For research on calorimetric measure of digital blood flow.....	11,815.54
U. S. Public Health Service—For studies of cancer tests.....	8,952.00
U. S. Public Health Service—For training program in psychiatry..	7,819.00
U. S. Public Health Service—For the role of the protective mucous barrier in the etiology of experimental peptic ulcer.....	7,765.00
U. S. Public Health Service—For research on hereditary hypercholesterolemia	6,372.00
U. S. Public Health Service—For research in edema.....	6,000.00
U. S. Public Health Service—For circulatory and pulmonary studies during pregnancy	4,902.17
U. S. Public Health Service—For endocrinology research.....	4,155.00
U. S. Public Health Service—For immunochemical studies of ragweed pollen extracts, chromatographic separation of active constituents	3,281.00
U. S. Public Health Service—For Neuropathology Research Fund	500.00
U. S. Public Health Service—Grant in aid for Public Health Service Fellowship	500.00
Mr. and Mrs. Edwin C. Vogel—For the 1951 Laboratory Completion Fund (additional gift)	2,500.00
Mr. and Mrs. Edwin C. Vogel—In memory of Mrs. Lionel Strauss—For cancer research	25.00
Dr. Leonard Vos—For gout research.....	50.00
Lew Wald—For gout research.....	25.00
James A. Walsh—For research and other non-budgetary purposes of the Hematology Department	500.00
Henry Wasser—In memory of Eric and Michael Wasser—For leukemia research	25.00
Jacob Wasserman—For the Anna Ruth Lowenberg Fellowship Fund—Making total contribution of \$17,500 received to date	1,000.00

BEQUESTS AND DONATIONS FOR SPECIAL PURPOSES

Dr. Louis Wasserman—In support of radioisotope program.....	333.33
Mrs. Morton S. Webster—In memory of her father, Mr. Abraham Adelberg—For the Dr. Eli Moschowitz Fund.....	35.00
Mrs. Albert Weiler—For the Dr. Eli Moschowitz Fund.....	10.00
Isidor Weinstein—For neurological research.....	100.00
Dr. Harry Weinstock—To support the visiting attendingship in the psychiatry service	400.00
Dr. Harry Weinstock—For the 1951 Laboratory Completion Fund (additional gift)	550.00
Harold Weiss—For gout research.....	25.00
Dr. Samuel Weiss—For neurological research.....	150.00
Workers of Barnett-Weitzman Fur Corp.—In memory of Mr. Albert Levy—For cancer research.....	15.00
Miss Ella Wertheimer and Mr. Leon Wertheimer—In memory of Miss Gertrude Frank—For cancer research.....	15.00
Whitestone Packing Corp.—For neurological research.....	10.00
Dr. Frederick L. Whiting—For the Dr. Daniel Poll Research Fellowship Fund	100.00
The Wilby Fund, Inc.—For non-budgetary purposes.....	500.00
Williamsbridge Day Nursery—In memory of Morris Feldstein— For cancer research	10.00
Nathan Winarick—For gout research.....	250.00
Dr. A. Mills Winters—Toward the purchase of a cardio-tachoscope	100.00
Dr. George S. Wise—For gout research.....	500.00
Benjamin M. Woislavsky—For non-budgetary purposes of the Consultation Service	25.00
Estate of Fannie Wolfe—For the Dr. Daniel Poll Research Fellow- ship Fund	1,000.00
Mrs. Ethel S. Worgelt—For research and non-budgetary purposes in the Hematology Laboratory.....	1,248.00*
The Workmen's Circle—For non-budgetary purposes.....	100.00
Sylvan Wotiz—In honor of Dr. Morris B. Bender—For neuro- logical research	100.00
Wotiz Agency, Inc.—In memory of Mr. Hans G. Knoll—For neurological research	50.00
The Sadie Baron Wakefield and George P. Wakefield Foundation Memorial Trust Fund—For metabolism research.....	750.00
Dr. Stephen B. Yohalem—In support of radioisotope program....	166.67
Charles Zinaman—For non-budgetary purposes.....	62.00
Michivo Zomen—For the Hiroshima Maidens Nursing Service...	15.00
Miscellaneous Donations (Less than \$10)—For non-budgetary and special purpose funds	144.00
TOTAL	\$1,691,552.09

* Represents in whole or in part securities donated; stated at approximate market value at time of donation or net proceeds of sale of such securities.

MISCELLANEOUS DONATIONS RECEIVED DURING YEAR 1955

Miss Mary Berkman—In memory of Yetta Maltzman.....	\$ 10.00
Mrs. Bernard E. Denzer—In memory of Mr. Robert B. Stearns.....	10.00
Isidore Forman	10.00
Max Kops, Jr. and Richard S. Kops—In memory of Ruth Blumberg....	10.00
Miss Henrietta L. Kraditor—In memory of sister, Sara May.....	10.00
Mr. and Mrs. Sidney Herbert Lenz—In memory of Mr. Robert B. Stearns	10.00
Barnett M. Lerner—In memory of Olga Mendelsohn.....	10.00
Mrs. M. D. Steuer—In memory of Jack Gray.....	20.00
Miscellaneous Donations (Less than \$10).....	38.00
Total	<u>\$128.00</u>

DONATIONS IN KIND

- Abbott Laboratories—Framed Pictures
Mr. Larry Adams—Television Set
Mrs. Arthur H. Aufses—Table and Chairs for the School of Nursing
Dr. Samuel H. Averback—Alpine Lamp
Dr. Arthur J. Barsky—Dermajector, Stainless Steel Craft Container—Visitors Register, and Set Mouth Props
Dr. Pierre Bedard—D. C. Fans
Messrs. John and Robert Bendheim—Short Wave Diathermy Machine Model 14, 1 Zenith Royal M. Hearing Aid, 1 Beltone Mono-Pac Model L. Hearing Aid and 12 Transistors with Batteries for Hearing Aid
Dr. William Bierman—New Universal Polyrange Machine
Mr. Moses D. Blitzer—Two Paintings by Samuel Lamm
Mr. Joseph F. Cullman, III—Cigarettes as Christmas Gift to all Personnel
Dr. John H. Garlock—Achromycin and Other Pharmaceuticals, and Subscriptions to the Philharmonic Symphony Concerts for the House Staff and the Nurses
Dr. Mark L. Gerstle, Jr.—Easy Chair
Mrs. Mark Gerstle—Two Contour Chairs
Guest Television and Radio, Inc.—Guest Television Kaleidoscopes
Kathryn Kay, Inc.—Toys for Children on the Wards
Kenyon Realty—Bed
Knickerbocker Toy Company—Toys for Children on the Wards
Mr. Louis Kossovsky—Coffee Boilers—Graduates and Trays
Dr. Joseph Laval—Zeiss Slit Lamp
Mrs. George Lee—In Honor of Mr. George B. Bernheim's 75th Birthday—Lamps for the School of Nursing
Mr. and Mrs. Albert A. List—Painting by Georges Mathieu
Lido Toy Company—Toys for Children on the Wards
Mr. Irving Maidman—Electronic Clinical Thermometer, RAPID-TEMP
Arthur Murray Foundation, Inc.—Two Television Sets
Mr. and Mrs. Carl H. Pforzheimer, Jr.—A Record Player for the Nurses' Rumpus Room
Mrs. Theresa V. Rawitser—Marble Statue, Books for Patients' Library, Tapestry, Banquet Cloths, and Two Portfolios Depicting the Louvre Collection
Mr. William Roth—107 Vials of Normal Serum Albumin 10 cc
Mrs. David A. Schulte—Hair Dryer for the School of Nursing
Mr. David M. Solinger—Three Mixed Inks and Five Drawings by the Florentine Artist, Marcello Boccacci
Dr. J. A. Salzman—Slide Cabinet
Mr. Max Wasserman—Five Ventilating Fans and Eight Cases of Wascolite Sheets
Mrs. Wornum—Wheelchair
Dr. Frederick Ziman—Sanborn Phonocardiograph

DONATIONS TO WOMEN'S AUXILIARY BOARD DURING YEAR 1955

FOR NON-BUDGETARY PURPOSES

Anonymous	\$ 8.00
Anonymous (In memory of Mrs. Irwin Untermeyer)	10.00
Mrs. Larry Adam (In honor of Larry's recovery)	5.00
American War Mothers—Washington Heights Chapter	10.00
Mrs. Jack R. Aron	325.00
Mrs. Jesse Asinof	65.00
Mrs. Paul Baerwald	520.00
Mrs. Robert M. Benjamin	515.00
Mrs. Richard Bernheim	45.00
Mrs. Robert E. Binger	275.00
Mrs. Myron I. Borg	275.00
Mr. and Mrs. Clarence E. Brieger (In memory of Mr. Louis Schneider)	5.00
Cancer Fund of The Hebrew Tabernacle Sisterhood	50.00
Mrs. Arthur J. Cohen	550.00
Miss Erna C. Cohn	5.00
Mrs. Leonard A. Cohn	601.77
Mrs. Leonard A. Cohn (In honor of Mrs. Harriett Heimerdinger's 85th birthday)	15.00
Mrs. Alfred A. Cook	1,065.00
Mrs. Joseph F. Cullman, 3rd	535.00
Baroness Theodore de Gunzburg	15.00
Mr. Joseph Flum	25.00
Gaisman Foundation, Inc.	100.00
Mr. Daniel S. Gillmor	3.00
Girl Scout Troop (Thru Mrs. Pintner)	5.00
The Glazier Foundation	1,125.00
Mrs. Hortense Goldberg (In memory of Mr. Theodore H. Lesser) ..	5.00
Mrs. S. S. Goldwater (In honor of Dr. Edgar M. Bick)	25.00
Grand Union Stores (Thru Mr. and Mrs. Frank L. Weil)	500.00
Miss Hazel Marie Halloran (In memory of Mrs. Fanny L. Mendel- sohn)	10.00
Helping Hearts Group	25.00
Mrs. Maxime Levy Hermanos	420.00
Mrs. Maxime Levy Hermanos (In memory of Mrs. Albert Andriesse)	10.00
Mrs. John A. Herrmann	130.00
Miss Frances Himmel (In memory of Dr. Jack Brodie)	5.00
Mr. and Mrs. Steven J. Hirsch	100.00
Mrs. Walter A. Hirsch	675.00

DONATIONS TO WOMEN'S AUXILIARY

Mrs. Henry Ickelheimer.....	50.00
Mrs. Hugo Kastor.....	245.00
Mrs. Hugo Kastor (In memory of Mr. Samuel J. Liebman).....	5.00
Mrs. Hugo Kastor (In memory of Lt. Gilbert H. Sidenberg).....	5.00
Mrs. Alan H. Kempner.....	625.00
Miss Anna Marie Kestner (In memory of Mrs. Max Kops, Sr.)....	5.00
Mrs. Richard Kaye Korn (In memory of Mrs. Levi Mayer and Mr. Walter A. Hirsch).....	15.00
Mrs. Robert H. Kridel.....	245.00
Ladies Auxiliary of The Knights of Columbus.....	25.00
Mrs. Anna Lazuk (In memory of Mrs. Max Kops, Sr.).....	5.00
Mrs. George Lee.....	435.00
Mrs. Herbert H. Lehman.....	800.00
Mr. Samuel D. Leidesdorf (In memory of Mrs. Lillian R. Wheeler)	25.00
Mr. and Mrs. Jack Lerner (In memory of Mrs. Annie Dworetsky)..	5.00
Mrs. Jerome I. Maier.....	140.00
Mrs. Herbert Meyer (In memory of Mrs. Cecelia Boasberg).....	10.00
Mr. Jerome H. Oppenheimer.....	50.00
Mrs. Victor S. Riesenfeld.....	337.50
Mrs. Melvin C. Robbins.....	35.00
Mrs. Ralph K. Robertson.....	25.00
Mrs. Edward J. Rosenwald.....	50.00
Mrs. Edward J. Rosenwald (In memory of Mr. Carl M. Loeb)....	10.00
Miss Edith Sachs.....	775.00
Mrs. William D. Scholle.....	510.00
Dr. and Mrs. Martin Schreiber.....	5.00
Dr. and Mrs. Martin Schreiber (In memory of Mr. Julian Jacobs)..	5.00
Mrs. Ira A. Schur.....	180.00
Judge and Mrs. Jacob S. Strahl (In memory of Mr. Lester M. Fried- man)	5.00
Henrietta and Frank Weil Foundation, Inc.....	285.00
Mrs. Robert M. Werblow.....	50.00
Clarence and Marian Wolff (In memory of Mr. Anton Neuburger)	5.00
Women's Service for Allergy, Inc.....	50.00
Mrs. Lewis B. Young.....	50.00
Total	<u>\$13,125.27</u>

DEDICATED BUILDINGS

CHILDREN'S PAVILION

Erected in Loving Remembrance of
LEWIS EINSTEIN *and* MILLY EINSTEIN FALK
by HENRY L. EINSTEIN ... 1921

PRIVATE PAVILION

Dedicated to the Memory of
MEYER *and* BARBARA GUGGENHEIM
by their Children ... 1920

OUT-PATIENT BUILDING

Dedicated to the Memory of
MAYER LEHMAN
by his Children ... 1904

ADOLPH LEWISOHN PATHOLOGICAL *and* LABORATORY BUILDING

Donated *by* ADOLPH LEWISOHN ... 1904-1922

AUDITORIUM

Dedicated to the Memory of
GEORGE BLUMENTHAL, JR.
by FLORENCE *and* GEORGE BLUMENTHAL ... 1920

LABORATORY BUILDING

Dedicated to the Memory of
ABRAHAM *and* AMELIA MEYERS ... 1938

CHILDREN'S CLINIC

Dedicated to the Memory of
FLORENCE HENRIETTA WALTER
and MARJORIE WALTER GOODHART
by their Parents
FLORENCE B. *and* WILLIAM I. WALTER ... 1916-1923

THE MAGDALENE AND CHARLES KLINGENSTEIN
MATERNITY PAVILION

Dedicated to the Memory of
MR. *and* MRS. CHARLES KLINGENSTEIN
by the Estate of
MRS. CHARLES KLINGENSTEIN ... 1952

THE ATRAN LABORATORY

Dedicated in Honor of
THE FRANK Z. ATRAN FOUNDATION, INC. ... 1952

THE BERG INSTITUTE OF RESEARCH

Dedicated in Memory of
DR. HENRY W. BERG
by his Brother
Dr. A. A. Berg ... 1952

ESTABLISHMENT OF WARDS

THE CHARLES A. WIMPFHEIMER WARDS

For Surgical Treatment of

Diseases of the Stomach and Intestines

Founded by CHARLES A. WIMPFHEIMER ... 1916

THE ADOLPH BERNHEIMER

MEMORIAL WARD

Founded by his Daughter, ROSIE

February 16th, 1897

THE MRS. ADOLPH BERNHEIMER

MEMORIAL WARD

Founded by her Daughters

ROSIE BERNHEIMER *and* FLORENCE B. WALTER

February 16th, 1916

MAIN OPERATING ROOM

Dedicated to the Memory of

ISAAC *and* BABETTE BLUMENTHAL

By ALFRED, GUSTAV, HUGO, BENJAMIN,

and GEORGE BLUMENTHAL ... 1904

GENITOURINARY WARD

Dedicated to the Memory of

JOEL GOLDENBERG

By Provision in his Will ... 1904

THE SIMON ROTHSCHILD WARD

In Perpetuity ... 1905

THE EMANUEL LEHMAN
MEMORIAL WARD

Dedicated February 15th, 1911

Founded by

MRS. SIGMUND LEHMAN, MRS. EVELYN L. EHRICH,
MR. PHILIP LEHMAN

THE JOSEPH AND SOPHIA SACHS
MEMORIAL WARDS

Dedicated to the Memory of their Parents by
SAMUEL *and* HARRY SACHS ... 1913

THE ELIAS WARD

in this Ward Beds were Established

Three Beds in Memory of Raphael Elias

Three Beds in Memory of Sarah Elias .

Three Beds in Memory of Robert F. Elias

Three Beds in Memory of Henry F. Elias

All Founded by the Provision in the Will of

HENRY F. ELIAS ... 1928

THE ALFRED AND HANNAH
BLUMENTHAL WARD

Founded 1922

THE LOUIS N. KRAMER MEMORIAL

Founded by Provision in his Will ... 1930

THE BELLA STIEFEL WARD

Provided in the Will of

BELLA STIEFEL

1939

ESTABLISHMENT OF ROOMS

Dedicated to the Memory of

LINA MEYER ASIEL

By ELIAS ASIEL ... 1904

THE EDWARD LAUTERBACH ROOM

Dedicated in Perpetuity by the Board of Trustees of
The Mount Sinai Hospital in Grateful Recognition of
His Eminent Services... 1904

Dedicated for the Benefit of

THE ALUMNAE OF
THE MOUNT SINAI HOSPITAL
SCHOOL OF NURSING

By MRS. MAX NATHAN ... 1904

Dedicated to the Alumnae of

THE MOUNT SINAI HOSPITAL
SCHOOL OF NURSING

By

MR. AND MRS. CHARLES KLINGENSTEIN

1931, 1941 and 1947

In Memory of
ISAAC STRAUSS
1825-1876
Established by his Son
CHARLES STRAUSS ... 1934

In Memory of
HENRIETTA STRAUSS
1819-1893
Established by her Son
CHARLES STRAUSS ... 1934

THE JACOB AND HENRIETTA SNEUDAIRA ROOM
Founded by Provision in the Will of
MOSES J. SNEUDAIRA ... 1935

In Memory of
DAVID, ROSINE, LEOPOLD, MAX, BERTHA
and HENRIETTA OETTINGER
Established by
Estella Oettinger
1946

In Memory of
BERTHA AND AARON COHEN
AND THEIR CHILDREN
WILLIAM, MOSES, JOSEPH
SIDNEY AND GERTRUDE
1953

TABLETS

IN COMMEMORATION
OF DISTINGUISHED SERVICES RENDERED TO
AND LIBERAL BENEFACCTIONS BESTOWED UPON
THE MOUNT SINAI HOSPITAL

From 1852 to 1900

SAMPSON SIMSON
Founder of
THE MOUNT SINAI HOSPITAL
1852

HARRIS ARONSON
For Devoted Services
For More Than 20 Years
Died, Feb. 8, 1879, While President

LEWIS PHILLIPS
For his Generous Bequest
1876

EMANUEL B. HART
A Vice-President
For his Efforts in Obtaining Land
For the New Hospital in
1869

BENJAMIN NATHAN, President
And

MORRIS FATMAN, Treasurer
For Donations Which Initiated the
Permanent Fund in
1869

JUDAH TOURO
For his Liberal Bequest
1867

SARAH BURR
For her Many Benefactions
From 1886 to 1893

MICHAEL REESE
San Francisco
For his Liberal Bequest
1878

MAYER LEHMAN
For his Services
As a Director for 20 Years
And for his Liberal Contributions
1897
(Erected in Administration Building)

In Grateful Recognition
Of the
Generous Contributions
To this Library
By
NATHAN M. T. SONDEHEIMER
of
Frankfort am Main
Germany
(Erected in Medical Library)

1904
THE
MOUNT SINAI HOSPITAL
ORGANIZED AS THE JEWS HOSPITAL
FEBRUARY 25th 1852
LOCATED ON WEST 28th STREET
BETWEEN 7th AND 8th AVENUE
CORNER STONE LAID NOVEMBER 24th 1853
DEDICATED MAY 17th 1855
BUILDING COMMITTEE
HENRY HENDRICKS
J. D. PHILLIPS JOHN M. DAVIES

HOSPITAL ON LEXINGTON AVENUE
66th AND 67th STREETS
CORNER STONE LAID MAY 25th 1870
DEDICATED MAY 27th 1872
BUILDING COMMITTEE
BENJAMIN NATHAN SAMUEL A. LEWIS
JOSEPH FATMAN JOHN M. LAWRENCE
EMANUEL B. HART LEWIS MAY

(Erected in Administration Building)

1904
THE LADIES AUXILIARY SOCIETY
OF THE
MOUNT SINAI HOSPITAL

DONORS IN MEMORIAM

ALVINA BARNET	RACHEL S. LEVY
SOPHIA BEER	ESTHER S. MOSES
ALINE BERNHEIM	CAROLINE NEUSTADTER
GUSTAVE BERNHEIM	RACHEL PFEIFFER
HENRIETTA COOK	JOSEPHINE ROTHSCHILD
CLARA GLAZIER	MATHILDE ROTHSCHILD
AMELIA KLINGENSTEIN	WILLIAM ROTHSCHILD
FANNIE LANGSDORF	HENRIETTE SELIGMAN
AMELIA LAVANBURG	NETTIE SELIGMAN
HANNAH LAVANBURG	HANNAH VOGEL
ROSA LEHMAN	HANNAH WISE
DAVID LEVENTRITT	CARRIE WORMSER

(Erected in Administration Building)

THE
MOUNT SINAI HOSPITAL

CORNER STONE LAID MAY 22nd 1901
DEDICATED MARCH 15th 1904

ISAAC WALLACH	PRESIDENT
ISAAC STERN	VICE PRESIDENT
DAVID WILE	SECOND VICE PRESIDENT
E. ASIEL	TREASURER
LEO ARNSTEIN	SECRETARY

DIRECTORS

HENRY GITTERMAN	ADOLPH LEWISOHN
SIMON ROTHSCHILD	ISAAC N. HEIDELBERG
MAX NATHAN	EMIL S. LEVI
GEORGE BLUMENTHAL	MURRY GUGGENHEIM
HERMAN MENDEL	JEFFERSON SELIGMAN
EDWARD OPPENHEIMER	HENRY MORGENTHAU
MORRIS S. BARNET	JACOB EMSHEIMER
HENRY R. ICKELHEIMER	JAMES SPEYER
MEYER H. LEHMAN	LOUIS M. JOSEPHTHAL
KALMAN HAAS	HUGO BLUMENTHAL
JOSEPH F. CULLMAN	CHARLES A. WIMPFHEIMER
JOSEPH FOX	M. SAMUEL STERN
ADOLPH HERRMANN	HONORARY DIRECTOR

BUILDING COMMITTEE

ISAAC STERN	CHAIRMAN
MAX NATHAN	ISAAC WALLACH
JOSEPH FOX	EDWARD OPPENHEIMER
SIMON ROTHSCHILD	ADOLPH LEWISOHN
ARNOLD W. BRUNNER	WILLIAM SCHICKEL
Architect	Consulting Architect

(Erected in Administration Building)

In Memory of
HENRY GITTERMAN

In Grateful Recognition of
Fifty Years' Service as a Director

1866-1916

(Erected in Administration Building)

1904
THE LADIES AUXILIARY SOCIETY
OF THE
MOUNT SINAI HOSPITAL

MRS. M. H. MOSES	PRESIDENT
MRS. J. A. COOK	1st VICE-PRESIDENT
MRS. LOUIS LAVANBURG	2nd VICE-PRESIDENT
MRS. JULIUS BEER	TREASURER
MRS. J. R. SELIGMAN	HON. SECRETARY

DIRECTRESSES

MRS. S. BANNER	MRS. S. KLINGENSTEIN
MRS. G. BERNHEIM	MRS. R. LIMBURGER
MRS. L. BERNHEIMER	MRS. O. S. LOEB
MRS. J. BRETTAUER	MRS. K. MANDEL
MRS. M. DITTENHOFFER	MRS. S. MARCKWALD
MRS. E. E. DREYFOUS	MRS. L. RANGER
MRS. JACOB ERDMAN	MRS. I. ROSENWALD
MRS. M. S. FECHHEIMER	MRS. V. H. ROTHSCHILD
MRS. J. FRANKENHEIMER	MRS. WM. ROTHSCHILD
MRS. A. FRIEDLANDER	MRS. L. B. SCHRAM
MRS. S. W. GLAZIER	MRS. JESSE SELIGMAN
MRS. A. JOSEPH	MRS. I. WORMSER, JR.
MRS. ISIDOR WORMSER—HON. DIR.	

(Erected in Administration Building)

ABRAHAM JACOBI LIBRARY

Dedicated April 23, 1910

By the

Board of Directors

Of

The Mount Sinai Hospital

In

Grateful Recognition

Of

Fifty Years of Devoted

Unselfish and Illustrious

Medical Service Rendered

To the

Institution

(Erected in Medical Library)

This Tablet Has Been Set to Commemorate
 The Voyage of the Good Ship LAPLAND Which
 Left her Port in the United States of America
 On the Sixth Day of February, Arriving Safely at
 Her Destination in Europe on the Twenty-
 Fifth Day of the Same Month
 In the Year of Our Lord 1918,
 After Crossing the Stormy and Perilous
 Atlantic Under the Wise and Brave Command
 OF CAPTAIN JOHN BRADSHAW.
 She Carried Fifteen Hundred Canadian Troops,
 Distinguished American Men of Science and the
 Officers, Nurses, Enlisted Men, and Civilians
 Forming the Personnel of the United States Army
 Base Hospital, Number Three—
 THE UNIT OF THE MOUNT SINAI HOSPITAL,
 New York.
(Erected in Attendings Room)

In Memory of
 BERTHA WEHLE NAUMBURG
 Founded by her Son
 WALTER W. NAUMBURG
 March 3, 1922
(Erected in X-ray Department)

Equipped by
 LOUISA AND SAMUEL SACHS
 In Memory of their Daughter
 ELLA SACHS PLOTZ
 1923
(Erected in X-ray Museum)

DEPARTMENT OF RADIUM AND RADIO-THERAPY
 FLORETTE and ERNST ROSENFELD FOUNDATION
 1923
(Erected in Radio-Therapy Department)

In Recognition of the
Patriotic Service of the
PHYSICIANS—SURGEONS—AND NURSES
Comprising
THE MOUNT SINAI HOSPITAL UNIT
BASE HOSPITAL NUMBER THREE
And of the Faithful
Service Rendered to
THE UNITED STATES GOVERNMENT
During the
World War 1917-1919
By Other
PHYSICIANS—SURGEONS—AND NURSES
Of
THE MOUNT SINAI HOSPITAL AND DISPENSARY
This Tablet is Dedicated
By the Trustees of
The Mount Sinai Hospital
1919
(Erected in Main Hall)

OUT-PATIENT DEPARTMENT DENTAL CLINIC
Equipped and Supported by
DAVID A. SCHULTE
1925
(Erected in Out-Patient Department)

Dedicated to the Memory of
ISAAC AND SARAH ERDMANN
1925
(Erected in Pathological Lecture Hall)

Erected by
CHARLES A. WIMPFHEIMER
A Most Generous Friend of the Hospital
1926
(Erected in North Building Laboratory)

In Loving Memory of
ETTA COHEN LORSCH

1928

(Erected in Social Service Department)

In Grateful Appreciation of the Generous Benefactions of
MARGARET OLIVIA SAGE

Made in Memory of her Husband

RUSSELL SAGE

1918

(Erected in Administration Building)

In Grateful Recognition of a Munificent Bequest

Made by

JOSEPH FRANK

1919

(Erected in Administration Building)

In Memory of
MARTIN HERMAN

Bequeathed by his Brother, ALEXANDER HERMAN

1927

(Erected in Administration Building)

In Grateful Recognition and Remembrance of the Generosity and Services of
SIDNEY S. PRINCE

Trustee and Officer of The Mount Sinai Hospital

1929

(Erected in Administration Building)

To Commemorate
The Founding of the JACOB NEWMAN Beds
Founded by Provision in his Will

1939

(Erected in Administration Building)

Erected on the Occasion of
The Eightieth Birthday
of
GEORGE BLUMENTHAL
By
His Fellow Trustees
To Record
Their Grateful Appreciation of
His Spirited Leadership and
Unparalleled Contribution
To the Development of this
Institution During Forty-
Six Years as Trustee and
Twenty-seven Years
As President
April 7, 1938
(Erected in Main Hall)

Dedicated to
HUGO BLUMENTHAL
President—Director—Adviser—Friend
In Grateful Recognition of
His Many Years of Devoted Service
To
THE MOUNT SINAI HOSPITAL SCHOOL OF NURSING
ITS STAFF AND STUDENT NURSES
Board of Directors
The Faculty
Alumnae Association
January 1, 1941
(Erected in Nurses' Residence)

In Memory of
LT. COL. LOUIS S. GIMBEL, JR.
United States Army Air Corps
By his Associates of S. S. Steiner, Inc.
1942
(Erected in Administration Building)

In Memory of
PFC. KURT F. MAXWELL
United States Army—Philippines
By His Associates of S. S. Steiner, Inc.
1944
(Erected in Administration Building)

IN GRATEFUL RECOGNITION OF THE GENEROSITY OF
MR. AND MRS. ALLEN L. GOLDFINE
IN PROVIDING SUPPORT FOR SCIENTIFIC RESEARCH
IN RADIOACTIVE ISOTOPES

1945

(Erected in Administration Building)

In Memory of
LOUISE F. UNTERMYER
Member of the Social Service Auxiliary

1939-1944

(Erected in Patients' Library)

1941-1945

IN MEMORY OF THE PERSONNEL OF
THE MOUNT SINAI HOSPITAL
WHO GAVE THEIR LIVES
IN THE SERVICE OF THEIR COUNTRY
DURING WORLD WAR II

Nils T. Carlson	Goodell G. Klevan, M.D.
Sidney C. Feinberg, M.D.	Joe Owesney
Andrew Goldstein	Benjamin Ritter, M.D.
Jerome W. Greenbaum, M.D.	Helen E. Rogers, R.N.
Eugene M. Holleb, M.D.	Stanley J. Snitow, M.D.
Herman L. Jacobius, M.D.	

ERECTED BY THE MEDICAL STAFF OF
THE MOUNT SINAI HOSPITAL

(Placed in Medical Staff Room)

IN GRATEFUL RECOGNITION
AND REMEMBRANCE
OF THE
GENEROSITY AND SERVICES
TO THIS CLINIC
BY

MRS. CHARLES KLINGENSTEIN

1946

(Erected in Children's Clinic)

THE
NICHOLAS M. SCHENCK
LABORATORY
(Erected in Administration Building)

In Memory of
KAREL LODEWIJK VOORZANGER
June 20, 1903-January 20, 1930
Of Rotterdam, The Netherlands
By His Parents
(Erected in Administration Building)

DEDICATED
TO THE MEMORY OF
ANNIE H. KAHN
FRED HIRSCHHORN
CHARLES HIRSHON
BY
FRANCES C. KAHN
1948
(Erected in Administration Building)

IN GRATITUDE TO
WILLIAM NELSON CROMWELL
FOR HIS BEQUEST
IN MEMORY OF HIS PARTNER
ALFRED JARETZKI
1949
(Erected in Administration Building)

IN GRATEFUL ACKNOWLEDGMENT
OF A GIFT
IN MEMORY OF
ANNETTE S. MENDELSON
BY HER
MOTHER
1949
(Erected in Medical Library)

THE
DOROTHY H. ROSENSTIEL
PEDIATRIC MEMORIAL
(Erected in Pediatric Laboratory)

In Grateful Recognition of the Generous Gift of
THE MURRY AND LEONIE GUGGENHEIM FOUNDATION
Edmond A. Guggenheim, President
To Establish
THE MURRY AND LEONIE GUGGENHEIM SCHOLARSHIP AND
AID FUND
For Student Nurses of
THE MOUNT SINAI HOSPITAL SCHOOL OF NURSING
1952
(Erected in Nurses' Residence)

In Memory of
BERTHA BRENNER
Executive Secretary, Office of Medical Education
For Her Selfless Loyalty and Ideals
1952
(Erected in Medical Library)

In Memory of
REBA A. AND DAVID BAUM
1952
(Erected in Administration Building)

Dedicated to the Memory of
MATHILDE STEINAM
1954
(Erected in Administration Building)

In Memory of
ISAAC and MATHILDA WESTERFELD
By their Sons
RAPHAEL and ALFRED WESTERFELD
1954
(Erected in Administration Building)

THE GREATER MOUNT SINAI HOSPITAL DEVELOPMENT PLAN

The MAGDALENE and CHARLES KLINGENSTEIN PAVILION

for OBSTETRICS AND GYNECOLOGY

The BERG INSTITUTE OF RESEARCH

The ATRAN LABORATORY BUILDING

MODERNIZATION OF THE GUGGENHEIM PAVILION

1943 • BOARD OF TRUSTEES • 1954

Max Abramovitz	Richard Deutsch	William J. Kridel	Joseph S. Reckford
Louis W. Abrons	Louis I. Dublin	George Lee	Alfred Rheinstein
Leo Arnstein	Myron S. Falk	Mrs. Herbert H. Lehman	Charles A. Rieglman
President 1938-1944	James Felt	Robert Lehman	Alfred L. Rose
William E. Arnstein	Albert Forsch	Mrs. David M. Levy	President 1948-
Carl J. Austrian	Frederick D. Forsch	Henry A. Loeb	Murray M. Rosenberg
Nelson I. Asiel	Richard Goldsmith	Walter S. Mack, Jr.	Lewis S. Rosentiel
Herman F. Baerwald	Leo Gottlieb	Horace S. Manges	Paul M. Rosenthal
Albert L. Baum	Robert K. Haas	Edwin I. Marks	Samuel S. Schneierson
Robert Bendheim	Phillip W. Haberman, Jr.	Harold C. Mayer	William D. Scholle
George B. Bernheim	David M. Heyman	Andre Meyer	David A. Schulte
President 1945-1948	Mrs. Walter A. Hirsch	Benjamin Mordecai	Ira A. Schur
Hugo Blumenthal	Leonard A. Hockstader	Walter W. Naumburg	Jacob C. Stone
H. Walter Blumenthal	Joseph Klingenstein	Edward A. Norman	Mrs. Roger W. Straus
Mrs. Arthur J. Cohen	Waldemar Kops	Carl H. Pforzheimer, Jr.	Edwin C. Vogel
Mrs. Alfred A. Cook	President 1944-1945		Maurice Wertheim
Sheldon R. Coons			Harold D. Wimpfheimer
Joseph F. Cullman, Jr.			

(Erected in Administration Building)

In Memory of
ICHEL AND AUGUSTA WATTERS
By Their Son
WILLIAM G. WATTERS

(Erected in Administration Building)

In Memory of
MR. AND MRS. CHARLES YAFFE
1954

(Erected in Administration Building)

Gift of
MR. AND MRS. STANLEY R. JACOBS
1954

(Erected in Administration Building)

In Grateful Recognition
Of the Generous Support
of the
NEW YORK FOUNDATION
Toward Research Facilities
For the Benefit of
The Aged and the Young
1954

(Erected in Administration Building)

In Memory of
BARBARA ROSE HEYMAN
By Gift of Her Parents
1954

(Erected in Administration Building)

In Gratitude to
THE ESTATE OF LIEUTENANT LESTER N. HOFHEIMER
and
THE SOLOMON AND BLANCHE DEJONGE FOUNDATION
For Funds Which Made Possible
The Establishment and Development
of
THE DEPARTMENT OF PSYCHIATRY

(Erected in Administration Building)

Established
By
IDA M. SEEBERGER
In Memory of Her Husband
LOUIS SEEBERGER
1955

(Erected in Administration Building)

Cell Research Laboratory
Dedicated to the Memory of
CHARLES S. GUGGENHEIMER
Whose Inspired Interest
Made Its Foundation Possible

(Erected in Cell Research Laboratory)

ELECTRON MICROSCOPY ROOM

Donated in Memory of
ADELINE AND CARL M. LOEB
By Their Children

1955

(Erected in Cell Research Laboratory)

Commemorating
The Pioneering Achievements
In the Field of Neuro-Pathology of
DR. JOSEPH H. GLOBUS

at

The Mount Sinai Hospital

Erected By

His Students and Associates

1955

(Erected in Neuro-Pathology Laboratory)

DR. JOSEPH H. GLOBUS

Founder and Editor

of

THE JOURNAL OF THE MOUNT SINAI HOSPITAL

1933-1952

(Erected in Out-Patient Department Annex)

In Gratitude to
The Jack Martin Polio Fund
Whose Contributions Made Possible
The Construction of This Respirator Center
In Memory of

JACK MARTIN

With the Hope That His Untimely Passing
Shall Not Have Been in Vain

1955

(Erected in Children's Pavilion)

In Recognition of the Support
Given to the Construction of
This Respirator Center

By the

Jewish Philanthropic League
of Brooklyn

(Erected in Children's Pavilion)

Donated in Memory of
HENRY AND MARY WARSHOW
By
Their Children

1953

(Erected in The Atran Laboratory Building)

Radioactive Isotope Research Laboratory
Established By
The Kohnstamm Family
In Memory of Their Parents
MADELINE PECK KOHNSTAMM
and
LOTHAIR S. KOHNSTAMM

1953

(Erected in The Atran Laboratory Building)

This Laboratory Was Established
By a Request By
Ethel Jacobi Newman
In Memory of Her Beloved Father
SANFORD JACOBI

1953

(Erected in The Atran Laboratory Building)

THE ANDRE MEYER
DEPARTMENT OF PHYSICS
CONSTRUCTED AND EQUIPPED
BY GIFT OF
ANDRE MEYER
TRUSTEE OF THE HOSPITAL

1954

(Erected in The Atran Laboratory Building)

Educational Laboratory Established By
MR. AND MRS. EUGENE MEYER
In Honor of the Long Devotion of
MRS. ALFRED A. COOK
To the Social Service Department and
Her Service as a Trustee of the Hospital

(Erected in The Atran Laboratory Building)

In Gratitude for a Grant
Given in Memory of
RUSSELL GOLDMAN
By the
HERMAN GOLDMAN FOUNDATION
(Erected in The Atran Laboratory Building)

Dedicated in Memory of
HARRIET LEHMAN WEIL
By
Her Sister, BERTHA L. ROSENHEIM
Her Daughter, ELSIE W. WEIL
Her Son, DR. HENRY L. WEIL
(Erected in The Atran Laboratory Building)

Dedicated
To the Memory of
ROBERT B. STEARNS
By the Trustees of the Hospital
1955
(Erected in The Atran Laboratory Building)

Donated By
BRUKENFELD FAMILY FOUNDATION, INC.
In Honor of
Morris and Sarah Brukenfeld
1953
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

THIS MATERNITY OUT-PATIENT DEPARTMENT
IS DEDICATED
IN FOND REMEMBRANCE OF
CAROLINE W. AND JOSEPH L. BUTTENWIESER
BY THEIR CHILDREN
1952
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

This Laboratory
Dedicated in Fond Memory of
BENJAMIN AND MATHILDA ROTHSCHILD LOWENSTEIN
By Their Children
1952
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

In Gratitude to
ALFRED RHEINSTEIN
and
The Committee on Building
Of Which He Was Chairman,
Whose Skill and Devotion
Contributed so Much to
The Construction of
THE GREATER MOUNT SINAI
HOSPITAL
This Plaque Erected by His Fellow Trustees
1949 1953
*(Erected on Outside Wall of The Magdalene and
Charles Klingenstein Maternity Pavilion)*

IN MEMORY OF
MR. AND MRS. R. SADOWSKY
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

DELIVERY ROOM SUITE
Established in Honor of
CECILE B. WERTHEIM
Gift of Her Husband
Maurice Wertheim
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

PROMISE

You shall not lose me, friends,
when I am gone;
for in the voice of birds
shall sound my singing
and through the sunlight's warmth
there shall come winging
my tenderest thoughts
for you to dream upon;
and from the stirring earth
shall break by laughter
to give you promise
of a glad hereafter.

MADGE COOK

(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

In Gratitude to
HARRY H. MEYER
For His Bequest Which Made Possible
The Establishment of
THE PRE-MATURE INFANTS CENTER

(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

FORMULA ROOM
Gift of
THE HECKSCHER FOUNDATION FOR CHILDREN
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

In Loving Memory of
MAX J. AND JENNIE M. BREITENBACH
Dedicated By Their Daughter
Mrs. Philip A. Roth
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

Donated By
HERBERT H. LEHMAN
In Memory of His Parents
Mayer and Babette Lehman
1955
(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

THIS NURSERY
Established By Gift of
MARGARET AND GEORGE LEE
1956

(Erected in The Magdalene and Charles Klingenstein Maternity Pavilion)

Dedicated By
LEON LOWENSTEIN
In Memory of His Father
MORRIS LOWENSTEIN
and His Mother
ELIZABETH SLOMAN LOWENSTEIN
(Erected in Guggenheim Pavilion)

Dedicated
To the Memory of
JACOB and CLARA KLINGENSTEIN
By
Esther and Joseph Klingenstein
1955
(Erected in Guggenheim Pavilion)

RECOVERY ROOM SUITE
Established By Gift of
MR. AND MRS. ALFRED L. ROSE
1956
(Erected in Guggenheim Pavilion)

Commemorating
Pioneering Achievements in
The Field of Hematology By
DOCTOR NATHAN ROSENTHAL
Who as Hematologist to
The Mount Sinai Hospital
Organized
Its First Hematology Laboratory

Erected By His Students, Friends
and Associates
1955
(Erected in The Berg Institute of Research)

PERPETUAL BEDS

IN MEMORY OF:

LOUIS W. NEUSTADTER
Dedicated by his wife...1873

DANIEL JOSEPH JAFFE
Dedicated by the family...1874

ISAAC DITTENHOEFER
Dedicated by A. J. Dittenhoefer...1874

LEWIS EINSTEIN...1875

KATY WHITE
Wife of J. L. Englehart
Niece of Jonas and Yette Heller...1875

MARY ROSENBAUM
By her husband, S. D. Rosenbaum...1876

LAZARUS HALLGARTEN...1876

MARTIN and JOSEPH BACHRACH
Beloved sons of
Samuel and Babette Bachrach...1877

MINA SCHAFER
Dedicated by her children...1878

BENJAMIN NATHAN
Dedicated by will of his wife...1879

Dedicated by
SARAH HEINEMANN...1879

ABRAHAM SCHOLLE...1880

LEONORA WORMSER
Vice-President of the
Ladies' Auxiliary Society
Wife of Simon Wormser...1880

NATHAN BLUN
Established by his children...1880

MARY S. SAHLEIN
Wife of William Sahlein...1881

WILLIAM SAHLEIN...1881

DAVID WALLERSTEIN...1881

HARRIS ARONSON...1881

ARNOLD UHLMAN
Dedicated by the family...1883

JOSEPH RECKENDORFER
Dedicated by his wife...1883

ISAAC AND IDA MEYER
Dedicated by their children...1883

HERMAN FRIEDLANDER
Dedicated by his family...1883

NATHAN ASIEL
Dedicated by his family...1883

SIEGMUND SPINGARN
Dedicated by his family...1884

EMANUEL HOFFMAN
Dedicated by his family...1884

ADOLPH HALLGARTEN...1885

SIPHRA STERN
Dedicated by her children...1887

BENJAMIN F. MEYER
Dedicated by his brother...1887

JONAS HELLER
Dedicated by his family...1887

HENRY HERRMAN
Established by Esther Herrman...1889

HENRYETTE MORTIMER
and EDWARD ROSENFELD
Dedicated by the husband and father...1889

MAURIE E. ANSBACHER
Dedicated by Adolph B.
and Frances E. Ansbacher...1889

SIDNEY SPEYER
Dedicated by James Speyer...1890

NATHAN LITTAUER...1891

HIRSCH WALLACH and
BIENCHEN WALLACH
Dedicated by Isaac Wallach...1891

LOUISE LITTAUER
Daughter of Nathan and
Harriet Littauer...1891

ROSA VEIT...1892

SOPHIA ROTH
Dedicated by Ludwig Roth...1892

BERNARD L. and FANNY TIM
Established by Louis and Solomon Tim...1892

SIGMUND ROBERTSON
Dedicated by the family...1892

GRACE A. L. CULLMAN
Dedicated by her husband...1892

ESTHER ASIEL
Dedicated by her son...1892

MOSES WASSERMAN...1893

DR. JOSEPH MAINZER
Dedicated by his brother...1893

JOHANNA FATMAN
Dedicated by S. A. Fatman...1893

SYLVESTER BRUSH and
SARAH, HIS WIFE
Dedicated by their children...1893

JESSE SELIGMAN
Dedicated by the family...1894

BABETTE SCHOLLE
Dedicated by her children...1894

ALBERT S. ROSENBAUM...1894

ISRAEL D. and HENRIETTA WALTER
Dedicated by William I. Walter...1894

ISAAC BERNHEIMER...1894

MORITZ JOSEPHTHAL
Dedicated by his widow...1895

LEOPOLD BOSCOWITZ
Dedicated by his brothers and sisters
1837-1895

JOSEPH LOUIS MYERS
Dedicated by Louisa Myers...1895

ADOLPH T. SCHOLLE
Dedicated by his father...1895

ADOLPH BERNHEIMER
Dedicated by Miss Rosie Bernheimer...1895

BERTHA MORRIS
Dedicated by her relatives...1896

DAVID WALLACH
Chicago, Ill....1896

MAYER GOLDSMITH
Dedicated by his widow...1896

MATHILDA OPPENHEIMER
Dedicated by her husband...1897

BERNARD MAINZER
Dedicated by the family...1897

CARL THEODOR MAYER
Dedicated by Antoinette Mayer...1897

ADELAIDE BALLIN KING
Dedicated by her husband...1897

MARIANE ICKELHEIMER
Dedicated by Mrs. Julie Heidelberg...1897

JULIUS L. GOLDENBERG
Dedicated by his mother...1897

BERNARD COHEN...1897

S. J. SPIEGELBERG
A former Director of this Institution...1898

ELIAS JACOBS
Dedicated by his wife...1898

Mr. and Mrs. GEORGE BLUMENTHAL
1898

ROSALIE NATHAN
Dedicated to the Cause of Humanity...1899

MARTIN H. LEHMAIER...1899

LYDIA WOLFF
Wife of Abraham Wolff...1900

ABRAHAM WOLFF...1900

DAVID MARKS
Dedicated by his wife...1900

LOUISE HOFFMAN
Dedicated by her children...1900

HOUSMAN MEMORIAL BEDS
Dedicated by Arthur A. Housman
(Two Beds)...1900

ROBERT GRAHAM DUN...1900

HIS WIFE, BERTHA,
and DAUGHTER, SOPHIE
Dedicated by David Kohn...1900

SIMON AND ROSETTA S. BERNHEIMER
Dedicated by Jacob S. Bernheimer...1900

HENRIETTA RUBENS
Dedicated by Charles Rubens...Paris, 1901

LAZARUS and BABETTE MORGENTHAU
Dedicated by Henry Morgenthau...1901

EDWARD B. SIMON
Dedicated by his wife...1901

JOSIAH L. WEBSTER
Dedicated by C. B. Webster...1901

JOSEPH KAUFMAN
Founded by provision in his will...1901

EMANUEL LAUER
Dedicated by his daughters,
Carrie Lehman and Sophie Goodhart...1901

BERNARD and HENRIETTA HEINEMAN
Dedicated by Moses Heineman...1901

MARX and SOPHIE HORNTAL
Dedicated by their children...1901

MOSES BRUHL
Dedicated by his wife and daughters...1901

MORITZ and ERNESTINE COHN
Dedicated by their children...1901

BETTY LOEB
Dedicated by Solomon Loeb...1902

ELIZABETH JEFFRIES GARVEY
Dedicated by Andrew Jeffries Garvey
(Two Beds)...1902

LOUIS and YETTA STIX...1902

THEODORE G. WEIL...1902

JACOB RUBINO
(Two Beds)...1902

FANNY MYERS
Dedicated by David E. Sicher...1902

JACOB S. BERNHEIMER
Dedicated by his wife and children...1902

BERNARD BARUCH
Established by his grandson...1902

Dedicated by
THE HEBREW MUTUAL BENEFIT
SOCIETY
To Commemorate Its 75th Anniversary
1902

RACHEL V. and CHARLES STERNBACH
Dedicated by Sidney M. Sternbach...1903

FLORENTINE WEINBERG
Dedicated by Philip Weinberg...1903

CLARA WERTHEIM
Dedicated by Henry P. Wertheim...1903

JACOB BOOKMAN...1903

EDWARD J. KING
Dedicated by his wife, Rosalie King...1904

MARCUS L. STIEGLITZ
Dedicated by his wife, Sarah Stieglitz...1904

JOSEPH FREEDMAN
Dedicated by his son, Andrew Freedman
1904

SIMON BORG
Dedicated by his wife, Cecelia Borg...1905

RUTH M. GROSS
By her parents, Morris and Carrie L. Gross
1905

HANNAH VOGEL
Dedicated by her husband, William Vogel
1905

M. S. MORK
Dedicated by his wife, Minnie Mork...1905

Dedicated by
MR. and MRS. EUGENE MEYER...1905

JOSEPH B. BLOOMINGDALE...1905

ADOLPH HERRMANN
Founded by provision in his will...1906

EDGAR HENDRICKS
HENRY H. HENDRICKS
and CLIFFORD B. HENDRICKS
Established by their mother,
Emma B. Hendricks...1906

JOSHUA HENDRICKS
Established by his wife, Emma B. Hendricks
1906

BENNETT and SARA B. KING...1906

SAMUEL E. and MARY HALLE
Established by Jacques S. Halle...1906

CECELIA BORG
Dedicated by her children...1906

LYMAN G. and HATTIE BLOOMINGDALE
1906

WALTER A. SCHIFFER
Dedicated by his wife...1907

ISAAC WALLACH
Founded by provision in his will...1907

LOUIS JOSEPHTHAL
Founded by provision in his will...1907

ISABELLA ARNOLD BERNHEIMER
Dedicated by her children...1907

HEDWIG ROSENBAUM
By her husband, Sigmund D. Rosenbaum
1908

LEOPOLD LADERER,
CAROLINE LADERER and
SAMUEL L. LADERER...1908

EMILY LAZARUS
Founded by provision in the will of
Amelia B. Lazarus...1908

SIMON W. GLAZIER
Dedicated by his wife and children...1908

ISAAC S. and SARAH ERDMANN...1909

ERNEST EHRMANN
Founded by provision in his will...1909

SOLOMON HERZOG
Founded by Edward N. Herzog...1909

ARTHUR A. HOUSMAN
Founded by provision in his will
(Two Beds)...1909

ABRAHAM B. FRANK
Dedicated by his wife...1909

LEOPOLD GUSTHAL
Dedicated by his sisters...1909

GUSTAV BERNHEIM
Dedicated by his wife and children...1909

MARY MAYER
Founded by David Mayer...1910

THERESE JOSEPHTHAL
Founded by provision in her will...1910

EDWARD A. and BERTHA R. PRICE
Founded by Julie Price Erdman...1910

DR. JOSEPH SCHNETTER
Founded by provision in his will
(Three Beds)...1910

BERTHA HORN
Founded by provision in the will of
Michael Horn...1910

REV. DR. GUSTAVE GOTTHEIL
Rabbi, Temple Emanu-El...1873-1899
Founded by Paul Gottheil...1910

DR. HERMAN BAERWALD
Founded by Paul Baerwald...1910

VALENTINE and FANNY LOEWI
Dedicated by the family...1911

EDNA SAKS LEVY
Dedicated by Mr. and Mrs. Andrew Saks
1911

EMMA ROSENWALD
Founded by provision in her will...1911

HENRY ROSENWALD
Founded by Mrs. Henry Rosenwald...1911

ALLEN L. MORDECAI
and KATE MORDECAI
Dedicated by their children...1911

ALEXANDER L. KAUFMANN
Founded by provision in his will...1911

JULIUS EH RMANN

Founded by provision in the will of
Mathilda Ehrmann...1912

JAMES and AMELIA STRAUSS

Founded by provision in the will of their son,
Nathan F. Strauss...1912

DR. MAX HERZOG

Founded by
Mr. and Mrs. Abram N. Stein...1912

DR. WOLFGANG MACK...1808-1883

Founded by provision in the will of
Jacob W. Mack...1912

JACOB WOLFGANG MACK 1845-1912

Dedicated by Jennie and Ella Heyman...1912

LUISE MACK...1808-1887

Founded by provision in the will of
Jacob W. Mack...1912

MATHILDA EH RMANN

Founded by provision in her will...1912

FLORENCE HENRIETTA WALTER

Dedicated by Miss Rosie Bernheimer...1913

MARCUS and BERTHA GOLDMAN...1913

LEWIS S. LEVY

Founded by provision in his will...1914

MARY LEVY

Founded by provision in the will of
Lewis S. Levy...1914

JULIUS and FANNY ROBERTSON

Founded by provision in his will...1915

MAURICE and MATHILDE SELIGMANN

Dedicated by
George and Arthur Seligmann...1915

ERWIN BEIT VON SPEYER

Founded by his uncle, James Speyer...1915

MAX and NINA HERZOG

Dedicated by their daughter,
Bella H. Kaufmann...1915

SAMUEL and HELENE PRINCE

Dedicated by their children...1915

LEONARD S. PRINCE

Dedicated by his father and mother
December 23, 1915

MADGE N. HAAS...1915

DAVID, GUSTAVE B. and
CHARLES CALMAN

Founded by provision in the will of
Emma Calman...1915

TILLIE HOCHSCHILD...1916

MRS. SAMUEL H. SPINGARN

Established by provision in the will of
Samuel H. Spingarn...1916

SAMUEL H. SPINGARN

Established by provision in his will...1916

HENRIETTA BONDY

Founded by her son, Emil C. Bondy...1916

JACOB and ROSINA ERDMANN

Founded by Albert J. Erdmann...1916

CHARLES BONDY

Founded by his son, Emil C. Bondy...1916

KARL SCHWABACH

Founded by his uncle, James Speyer...1917

HENRY and ROSALIE KLINGENSTEIN

Dedicated by their son,
Charles Klingenstein...1917

JOSEPHINE and DAVID SALZER

Dedicated by Leopold Salzer...1917

MRS. ISAAC WALLACH

Founded by provision in her will...1917

JOHANNA and ROSALIE MOSES

Dedicated by their sister,
Julia R. Ballerstein...1917

BERNHARD STERN

Dedicated by his brother, Benjamin Stern
1917

AMELIA HEIDELBERG

Dedicated by Isaac N. Heidelberg...1917

RACHEL H. PFEIFFER

Founded by provision in her will...1917

BELLE GLAZIER BERNHEIMER

Founded by provision in her will...1917

CHARLES E. SCHAFER

Established by his wife...1917

Established by
MR. and MRS. PHILIP J. GOODHART
1918

THERESA and JOSEPH FOX...1918

LOUISE and LEOPOLD SALZER
Dedicated by their children
(Two Beds)...1918

JOSHUA ROTHBLATT
Dedicated by his parents,
Bernard and Ida Rothblatt...1919

In Celebration of the Ninetieth Birthday of
MAX NATHAN...April 15, 1919
Presented by his daughter, Irma N. Straus

MEYER H. LEHMAN
Dedicated by his sisters, Mrs. Harriet Weil
and Mrs. Bertha Rosenheim...1919

JULIUS LEWISOHN
London, England
Dedicated by his son...1919

WILLIAM KLINGENSTEIN
of London, England
Dedicated by his nephew,
Charles Klingenstein...1919

EMMA and ALBERT KASKEL
Founded by provision in the will of
Emma H. Kaskel...1919

MAYER LEHMAN and BABETTE LEHMAN
(Two beds)...1919

Dedicated to
THE CLARA DE HIRSCH HOME
By Dr. Josephine Walter...1919

LOUIS M. SONNENBERG
Founded by provision in his will...1919

ALAN HARRY SIMON
Dedicated by
Mr. and Mrs. Harry G. Simon...1919

FERDINAND A. STRAUS
Dedicated by his son, Lionel F. Straus...1919

HENRY BENDHEIM
Dedicated by his brother,
Adolph D. Bendheim...1919

LEVI BAMBERGER
Founded by Albert and Clara Blum...1919

THE FORMER TENANTS OF
JOHN D. WENDEL
Three beds dedicated by
G. G. R. Wendel...1919

SARA SONNENBERG BECK
Dedicated by Martin Beck...1919

ARON WEIL
Dedicated by his wife, Dora Weil...1919

Dedicated by
Mr. and Mrs. HENRY BUDGE...1920

VITUS and FANNY LAMBERT
Dedicated by their son,
August V. Lambert...1920

OSCAR M. LEISER
Founded by provision in his will...1920

EDITH STINE SCHIFFER
Founded by her husband, Jack W. Schiffer
1920

MAYER and BABETTE LEHMAN
Dedicated by
Mr. and Mrs. Morris Fatman...1920

ALPHONS LEWIS
Founded by provision in his will...1920

DAVID LEHMAN
Dedicated by his sisters, Mrs. Harriet Weil
and Mrs. Bertha Rosenheim...1920

MATILDA OLLENDORFF
Dedicated by her husband...1920

MARJORIE WALTER GOODHART
Founded by Miss Rosie Bernheimer...1920

In Celebration of the Seventy-fifth Birthday of
FRANCES M. FECHHEIMER
September 4, 1920
Dedicated by her son, Sam M. Fechheimer

MAX J. BREITENBACH
Dedicated by his wife and children...1920

AARON and JOHANNA FATMAN
Dedicated by
Mr. and Mrs. Morris Fatman...1920

ALINE BERNHEIM

Founded by her sons,
George B. and Alfred L. Bernheim...1921

ELLIN PRINCE SPEYER

Founded by her husband, James Speyer
1921

ARNOLD and FANNIE FALK

Dedicated by Myron S. Falk
and K. George Falk...1921

ROSALIE, FANNIE, CHARLES, SIMON
and JOSEPH LEDERER

Founded by provision in the will of
Charlotte Lederer...1921

SAMUEL and BELLA HAAS

Founded by Mrs. Dudley D. Sicher...1921

HENRY and HANNA HERRMANN

Dedicated by their son,
Frederick Herrmann...1921

JACOB L. and SOPHIE KOPS

Dedicated by their children...1921

ESTHER WYMAN

Founded by provision in her will...1921

SYDNEY MICHAEL HYMAN,

Dedicated by his parents,
Michael and Rose Hyman...1921

CLARA GLAZIER

Founded by provision in her will...1922

CARRIE RAPP and SAMUEL RAPP

Founded by provision in the will of
Samuel Rapp...1922

DAVID JAMES KING and

ADELAIDE BALLIN KING

Dedicated by their daughter,
Louise King Reckford...1922

CAROLINE BOOKMAN

Founded by provision in her will...1922

DOROTHEA HAAS WEILER

Founded by provision in the will of her son,
Charles H. Weiler...1923

MARKS WEILER

Founded by provision in the will of his son,
Charles H. Weiler...1923

JACOB H. SEMEL

Founded by provision in his will...1923

MORRIS S. BARNET and ALVINA BARNET

Dedicated by Morris S. Barnet
(Two Beds)

Dedicated by

ADDIE W. KAHN...1923

WALTER J. ROSE

Dedicated by his mother...1924

GABRIEL MAYER, ANTOINETTE MAYER

OTTO L. MAYER

Founded by provision in the will of
Otto L. Mayer...1924

Established by

ABRAHAM ERLANGER...1924

Founded by

CHARLES HENDRICKS...1924

ELLA HELLMAN

Founded by provision in her will...1924

SOLOMON C. GUGGENHEIMER

March 24th, 1924

JACOB WERTHEIM

Dedicated by his wife,
Emma Stern Wertheim...1925

LOUIS S. FRANKENHEIMER

Dedicated by
Ida and Rose Frankenhimer...1925

PAULINE MAYERS

Established by her husband, Morris Mayers
1925

ELKAN and BERTHA NAUMBURG

Dedicated by their son,
Walter W. Naumburg...1926

SIEGFRIED W. MAYER

Founded by provision in his will...1926

SAMUEL BAUMANN

Dedicated by his wife,
Henrietta Baumann...1926

HENRIETTA RAWITSER

Dedicated by her daughter,
Theresa V. Rawitser...1926

MORRIS ROSSIN

Dedicated by his wife, Martha S. Rossin
1927

LEWIS SCHOOLHOUSE

Established by Joseph Runsheim...1927

Dedicated to their friends

GEORGE and FLORENCE BLUMENTHAL
By Edmond and Suzanne King Bruwaert
1927

SAMUEL J. and ESTHER GANS

Dedicated by their son, Simeon C. Gans
1927

Established by

MR. and MRS. ALBERT E. GOODHART
1927

ARTHUR E. FRANK...1927

JACOB HIRSH

Dedicated by his wife, Julia Hirsh...1927

SOLOMON FRIEDMAN and

AMELIA G. FRIEDMAN...1928

SAMUEL BACHRACH and

BABETTE BACHRACH...1928

RICHARD M. HOMBERG

Founded by provision in the will of
Florence N. Homberger...1928

ISAAC N. HEIDELBERG

Dedicated by his daughters...1928

WILLIAM VOGEL

Dedicated by his sons, Harry William and
Bernard William Vogel...1928

HERMAN RAWITSER

Dedicated by his wife,
Theresa V. Rawitser...1929

AL and MINNIE HAYMAN

Founded by provision in the will of
Minnie Hayman (Two Beds)...1929

ADA HEIDELBERG STRAUSS

Dedicated by her husband,
Seymour A. Strauss...1929

REBECCA FRIEDLANDER

Founded by provision in her will...1929

HEINEMANN and ROSA VOGELSTEIN

Dedicated by their children...1929

MAYER MAYER and FANNY MAYER

Dedicated by Bernhard Mayer...1929

MARY SMALL EINSTEIN

Dedicated by her husband, I. D. Einstein
1930

HENRY STERN and MATHILDA STERN

Dedicated by their son, Meyer Stern...1930

SELINA E. SUMMERFIELD

Founded by provision in her will...1931

LUCY HERZFELD

Dedicated by Felix and Ida Herzfeld...1932

RICHARD and

MATILDA SIDENBERG...1932

HENRY BLOCK

Bequest of Alice A. Kohler...1932

FRED H. GREENEBAUM

Founded by provision in his will...1933

JULIA HIRSH

Dedicated by her children (Two Beds)
1933

HEYMAN and MARTHA PINCUS

Founded by provision in the will of
Martha Pincus...1933

ADOLPH, CHARLOTTE and

MARY ARBER

Founded by provision in the will of
Adolph Arber...1933

LUDWIG and REBECCA DREYFUSS

Founded by provision in the will of
Ludwig Dreyfuss (Two Beds)...1934

WILLIAM HYAMS

and EMMA HYAMS...1935

SARAH KING...1935

MYRON GOLDSMITH FRIEDENHEIT

(1898-1936)

Dedicated by his parents...1936

ELIZABETH P. HEWES
Founded by provision in her will...1936

ABRAM L. LOWENSTEIN...1936

LIONEL F. STRAUS
Dedicated by his wife, May H. Straus
(Two Beds)...1937

NATHAN and ELLA NECARSULMER
Bequeathed by their daughter,
Helena Necarsulmer...1937

RALPH J. JACOBS
Founded by provision in his will...1937

VIRGINIA GUINZBURG KLEINERT
1937

ELLEN IDA CARDOZO
Provided in the will of
Benjamin N. Cardozo...1938

ADOLPH F. HOCHSTADTER and
ROSA H. HOCHSTADTER
Established by their son,
Edwin A. Hochstadter (Two Beds)...1940

THERESA
Dedicated by her mother,
Theresa V. Rawitser...1941

BERNARD J. OETTINGER and
SERAPHINE OETTINGER
Dedicated by their children...1941

BERTHOLD and ANNA LEVI
Dedicated by their children...1941

IGNATZ and JULIA GOSSMAN UNZ
Dedicated by their son, Frederick T. Unz
(Two Beds)...1942

FRANK WALLACH
Founded by provision in his will...1942

IDA MAY WALLACH
Provided in the will of Frank Wallach
1942

Dedicated by
EDWIN A. HOCHSTADTER...1942

MAX J. and JENNIE M. BREITENBACH
1942

BELDEN ROACH
1942

EDWARD and ELIZA DAVIS
Established by the Davis Family...1943

JOSEPH HONIG
Founded by Louise H. Manley...1943

JACOB JACOBS and CORRINA JACOBS
Founded by their daughter,
Constance Marks...1943

FRANCIS MARION MARKS
and his wife, CONSTANCE MARKS...1943

SAMUEL J. ROSE
Provided in the will of
Sittah R. Rose...1944

ABRAHAM MORRIS
Founded by provision in the will of
Cornelia B. Morris...1944

ROSALIE MORRIS
Founded by provision in the will of
Cornelia B. Morris...1944

EDWARD and JULIA MORRIS
Founded by provision in the will of
Cornelia B. Morris...1944

JOSEPH and ELIZABETH FREEDMAN
and ISABELLA FREEDMAN
Established by
Daniel B. Freedman...1945

BECK J. GOLDSMITH
Founded by her niece,
Merle S. Haas...1945

LOUIS and IDA C. FRIEDLANDER
Founded by
Ida C. Friedlander...1945

DAVID W. and SARAH DAZIAN
HENRY W. and ADA A. DAZIAN
Founded in the will of
Henry W. Dazian...1945

BLANCHE MAMLOK
Provided in the will of
Dora Kleinberger...1946

HERBERT J. KAUFMANN
Dedicated by his parents
Herbert M. and Lillie H. Kaufmann...1946

Our Daughter
ROSALIND
Given by
Sylvia and Jacob Gray...1946

MARVIN E. KLEINBERGER
Provided in the will of
Dora Kleinberger...1946

MINNA LE VINO and
ALEXANDER M. LE VINO
Provided in the Will of Selma Le Vino...1947

LOUIS ADELS
1947

CARL W. STERN
Established by His Brothers...1947

ARTHUR C. MENDELSON
Dedicated by his brother,
Louis Mendelsohn...1947

DESSIE GREER
1948

Established by
LEONORA JACOBS...1948

MORRIS and CELIA
MEISELMAN...1949

JACOB-CLARA KLINGENSTEIN Bed
1949

IDA ROTHBLATT...1950

DAVID E. SIMON
By Rosa G. Simon...1950

DORA GROSS
By Rosa G. Simon...1950

In Memory of
his brother-in-law, LOUIS SCHIELE
Born May 22, 1862—Died September 16, 1934
and his sister, ESTELLA B. SCHIELE
Born February 26, 1869—Died December
22, 1933

Founded by provision in the will of
SIMON C. BERNSTEIN
1950

In Memory of
his wife, BELLE L. BERNSTEIN
Born December 30, 1879—Died August
30, 1948
and himself, SIMON C. BERNSTEIN
Born December 8, 1870—Died November
2, 1950
Founded by provision in the will of
SIMON C. BERNSTEIN
1950

His Dearly Beloved Parents
By
NATHAN HEIMS...1950

EPHRAIM FRANK GOLDMAN
and
TOBY THERESA GOLDMAN...1951

Founded by
MRS. BELLE LAURITSEN...1951

ISABEL McHARRY, R.N.
Established by
MRS. JOSEPHINE A. CAVE...1951

MORTON H. MEINHARD
Established by
CARRIE WORMSER MEINHARD...1951

LEOPOLD and TILLIE WORMSER
Established by
CARRIE WORMSER MEINHARD...1951

SAMUEL, AMALIA and HATTIE
SACHS
Provided in the will of
HATTIE SACHS
(Two Beds)...1951

ALFRED and GUSSIE N. STECKLER
Provided in the will of
Gussie N. Steckler...1952

CORNELIUS and HELENA ROSE
Provided in the will of
WILLIAM R. ROSE
(Two Beds)
1953

WILLIAM R. ROSE and CLARA ROSE
Provided in the will of
WILLIAM R. ROSE
(Two Beds)
1953

M. SAMUEL STERN MEMORIAL BEDS
(Four Beds)
1954

ADOLPH B. and FRANCES E.
ANSBACHER
Donated by
Rosie A. Kraus...1954

EDWARD and FRIEDA WIMPFHEIMER
Dedicated by
Dr. and Mrs. Seymour Wimpfheimer...1955

ERNEST H. MILLER
Provided in the will of
Beatrice M. Bros...1954

ROBERT B. STEARNS
Dedicated by his partners
1955

Perpetual Bed
Donated in Honor of
MR. and MRS. CARL H. PFORZHEIMER
On Their Golden Wedding Anniversary
By Their Children and Grandchildren
January 16, 1956

PERPETUAL BEDS — CHILDREN'S PAVILION

IN MEMORY OF:

HENRY L. EINSTEIN

Founded by Cecelia Einstein...1922

SOL H. KOHN

Dedicated by Lillie V. Kohn...1922

BENJAMIN MORDECAI...1922

NELLIE M. RICE

(Two Beds)...1922

ROBERT REIS

Dedicated by Sarah Reis...1922

CARRIE WORMSER

Founded by provision in the will of her
daughter, Julia Seligman (4 Beds)...1922

CONSTANCE DAVIS MORDECAI

Founded by Benjamin Mordecai
(Two Beds)...1923

Dedicated by

DR. A. V. MOSCHCOWITZ

To commemorate the marriage of his daughter,
Frances Ethel Frowenfeld...1923

JOSEPH and BABET SEMEL

Founded by provision in the will of
Mrs. George Heyman...1924

GEORGE and HANNAH HEYMAN

Founded by provision in the will of
Hannah Heyman...1924

Established by

CECELIA EINSTEIN...1924

WILLIAM FRANKENHEIMER

Dedicated by

Ida and Rose Frankenheimer...1925

ABRAHAM LEIPZIG

Founded by provision in his will...1925

ADOLPH FRANK HOCHSTADTER

Established by Rosa Hayman Hochstadter
1926

ROSA HAYMAN HOCHSTADTER

Founded by provision in her will...1926

SOLOMON and AMALIA BONDY

Founded by provision in the will of
Maurice S. Bondy...1926

BABETTE ROTHSCHILD

Dedicated by her daughter, Ida R. Cullman
1926

MARX ROTHSCHILD

Dedicated by his daughter, Ida R. Cullman
1926

CHARLES and MARY WEISBERGER
1926

AARON BACHRACH and

JENNIE BACHRACH...1927

MARCUS LOEW

Dedicated by Caroline Loew...1928

PETER F. MEYER

Founded by provision in his will
(Five Beds)...1929

SAMUEL and

HATTIE BINSWANGER...1929

ADELAIDE F. PFEIFFER

Founded by provision in her will...1929

BERNARD ULMANN

Dedicated by his brother, Ludwig Ulmann
1930

AGNES C. RICE

Founded by provision in her will...1930

LAURA ROSSMAN

Dedicated by will of Selma Rossman...1932

ROBERT ROSSMAN

Dedicated by will of Selma Rossman...1932

SIMON and LUCY DRUKKER
Dedicated by the will of their daughter,
Jeannette D. Beaumont...1933

ELIAS KEMPNER
Founded by provision in his will...1933

LOUIS B. G. GARLAND
Dedicated by his parents,
Edward S. Garland and
Lillian B. Garland...1933

SAMUEL and ISABELLA KRITZMAN
Founded by provision in the will of
Isabella Kritzman (Five Beds)...1935

HERMAN LOEVY
Dedicated by Edwin F. Young
(Two Beds)...1936

FRANCES CLAYTON MOSES
Dedicated by her aunt,
Catherine Sampson...1936

LENA KEMP
Founded by provision in her will...1937

CELIA and SOLOMON OPPENHEIMER
Founded by provision in the will of
Solomon Oppenheimer...1938

LOUISE RENSKORF
Provided in the will of her mother,
Millie H. Renskorf...1938

AL HAYMAN and MINNIE HAYMAN
Established by their nephew,
Edwin A. Hochstadter
(Two Beds)...1941

JULIAN and SARAH F. NATHAN and
AARON Z. and REBECCA FRIEDMAN
Provided in the will of Julian Nathan...1941

Dedicated by
EDWIN A. HOCHSTADTER...1942

IGNATZ and JULIA GOSSMAN UNZ
Dedicated by their son, Frederick T. Unz
(Two Beds)...1942

In Memory of
LOUIS and HEINRICH STEINER
Founded by Hedwig and Julius Steiner
1942

GUSTAVE and SARAH BASCH
Founded by provision in the will of
Sarah Basch...1944

FLEURETTE and CORNELIA MORRIS
Founded by provision in the will of
Cornelia B. Morris...1944

GERTRUDE and RALPH PLATZEK
Provided in the will of their mother,
Sarah Platzeck...1945

TAUBE KATZ
Dedicated by her children
1945

Established by
MYRON S. FALK...1945

DR. NICHOLAS SACHS and
ROSA MANDELSTAM SACHS
Provided in the will of
Eugenia N. Sachs Dreyer...1946

DORA KLEINBERGER
Founded by
Provision in her will
1946

MINNIE KASTOR
By her Husband Adolph Kastor
As a Token of Their Love for Their Children
1946

ANNETTE FLORANCE NATHAN
Provided in the Wills of
Frederick and Maud Nathan...1947

DR. LUDWIG M. MICHAELIS
DR. ALFRED M. MICHAELIS
Provided in the will of Jeannette Michaelis
(Two Beds)...1948

ISAAC BRILL and NELLIE BRILL
(Two Beds)
Provided in the will of
Isaac Brill...1949

CARRIE LOEW MINZESHEIMER...1949

ABRAHAM, GRACE and
JEANETTE AHRENS
Provided in the will of
Esther Tallerman...1950

MRS. HEDWIG STEINER
Established by her son
Julius Steiner...1952

His Wife EDNA S. LEEDS
Established by
Jules C. Leeds...1952

JULES C. LEEDS

Founded by provision in his will

1953

M. SAMUEL STERN MEMORIAL BEDS

(Two Beds)

1954

LEOPOLD and JULIA GANS BERNHEIMER

Dedicated by Their Family

1955

ERNEST H. MILLER

Provided in the will of

BEATRICE M. BROS

1954

WALDEMAR KOPS

Dedicated by

Victorine Kops Wimpfheimer and

Dr. Seymour Wimpfheimer

1955

MEMORIAL BEDS

IN MEMORY OF:

EMANUEL DE CASTRO
Dedicated by Margaret D. Plant...1902

JOSEPH E. HEIMERDINGER
Dedicated by his brother and sisters...1904

SAMUEL R. and JANE JACOBS
Dedicated by their children...1904

BABETTA ADELSBERGER
Dedicated by her daughter,
Mrs. Emanuel M. Gattle...1905

SAMUEL ADELSBERGER
Dedicated by his daughter,
Mrs. Emanuel M. Gattle...1905

ISAAC A. and SARAH J. SINGER
Dedicated by a son...1906

MAX REUTLINGER
Dedicated by
Mr. and Mrs. Emanuel Reutlinger...1908

CHARLES MAYER
Founded by Max W. Mayer, January 18, 1909

SIGMUND NEUSTADT
Dedicated by Mrs. Agnes Neustadt...1909

EDWARD I. LOEWENSTEIN
Dedicated by Max Loewenstein...1912

SELIGMAN and THERESE OPPENHEIMER
Dedicated by their children...1913

MICHAELIS H. ZIEGEL
Founded by his son, H. F. L. Ziegel...1913

FANNIE MANDELBAUM and
MAX MANDELBAUM
Dedicated by Bella Del Monte...1914

HENRY LIEBMANN
Dedicated by his wife, Emma Liebmann
1915

PAULINE, JACOB and
EDWARD S. BAMBERGER...1915

EDWARD C. HEYMANN
Dedicated by his parents,
Chas. E. and Helen R. Heymann...1915

RICHARD LIMBURG
Dedicated by Mrs. Clara L. Limburg...1916

FREDERICK JACOBI
Established by Flora and Frederick Jacobi
1916

MAYER and YETTE KATZENBERG
Dedicated by their children...1916

RACHEL KAUFMANN
Dedicated by her husband,
Gustav Kaufmann...1918

MR. and MRS. EMANUEL S. KUH
Dedicated by their daughter,
Nellie Kuh...1918

NATHAN COHEN
Founded by his parents,
Mr. and Mrs. Isaac Cohen...1921

ALFRED FRANK
Dedicated by his brothers and sisters...1923

GEORGE and ROSE EPSTEIN and
THEIR SON, DAVID...1927

MORRIS WOITITZ and
FRANCES S. WOITITZ...1937

LEVI and SARAH GOLDENBERG
Founded by their daughter,
Helen B. Chaim...1938

AARON and AMY H. COLEMAN
By their daughters, Constance Coleman and
Janet C. Dillenberg...1940

EVELYN TANENBAUM
Provided in the will of Moses Tanenbaum
1940

FELIX C. GOTTSCHALK
Dedicated by his wife,
Frances J. Gottschalk...1943

EDWIN H. TUSKA
Founded in the will of Maud Tuska...1943

THE DOLLY GLASSCHEIB MEMORIAL
BEDS
Dedicated to the memory of his beloved wife
By
Arnold Glasscheib (Two Beds)...1944

MICHAEL and JENNY M. KALISKY
Founded by their son,
Joseph Kalisky...1945

DR. MAX PORGES
Born, Marienbad, March 2, 1866
Died, New York, January 8, 1947

Established by
Brightside Day Nursery and
Kindergarten
Cannon Street Health
Center...1949

CLARENCE S. NATHAN
Provided in the will of
Esther Solis Nathan...1950

LOUIS V. FREUND
Founded in the will of
Natalie Freund Owens...1950

JEROME DAVID
Provided in the will of
Jeanette David...1951

GRACE and EDITH SCHNEIDER
1952

Established by
HORACE W. GOLDSMITH
1952

A. HENRY SCHUTZ and
RACHEL SCHUTZ
Provided in the will of their son
SAMUEL M. SCHUTZ
1953

KURT FLEISCHER MAXWELL
Established by his mother
CLARA FLEISCHER
1954

MICHAEL ADDISON
February 8, 1892-June 10, 1955
Dedicated by His Wife and His Family

LIFE BEDS

Founded by
MRS. DEWITT J. SELIGMAN...1882

Founded by
ETHEL F. SELIGMAN
Daughter of
Mr. and Mrs. DeWitt J. Seligman...1897

Dedicated to
ELSIE NATHAN...1902

THE MAY S. HARLOW (née STERN)
LIFE BED
Founded by her, April 28, 1904

THE LUCILE M. S. VAN HEUKELOM
LIFE BED
Founded November 24, 1904

THE HELEN FOX LIFE BED
Founded by
Henry Morgenthau, April 7, 1906

Founded by
A FRIEND...1907

In Memory of
JOSEPH DANNENBERG
of Macon, Georgia

THE DR. MANGES LIFE BED
Founded by
A Friend of the Hospital...1912

In Memory of
FANNIE BEHRENS WOLFE and
SOLOMON BAIRD WOLFE, M.D.

In Memory of
MAX WEIL
Dedicated by his wife and son
September 14, 1914

In Memory of
ISIDORE JACKSON
Dedicated by his wife and son
September 14, 1914

In Memory of
LEONARD M.
Dedicated by his parents,
Alexander and Rose M. Joseph...1920

In Memory of
MORRIS GOLDSTEIN and
PAULINE GOLDSTEIN
Established by their children...1921

Established by
FRANCOIS KLEINBERGER...1921

In Memory of
BENJAMIN EHRLICH
Established by his wife,
Fannie Ehrlich...1929

In Memory of
JULIUS KAUFMANN
Established by his wife,
Emma H. Kaufmann...1930

Founded by
PAULINE F. BAERWALD
March 26, 1931

Dedicated to Humanity by
SOLOMON and DORA SHAPIRO
(Née Monness)...1932

In Memory of
CLARA L. LIMBURG
Dedicated by her children...1935

Dedicated to Humanity by
IRWIN and FAY AVRICK...1944

Dedicated to Humanity by
MEYER and GERTRUDE COHEN...1944

ANNA C. LOOCKERMAN
1946

In Memory of
MILTON L. FRANK
Dedicated by his sisters
Netta L. and Aline S. Frank...1946

In Memory of
FLORENCE B. SOHN and
DR. DAVID L. SOHN
Dedicated by Husband and Brother
Dr. Maxwell M. Sohn...1947

Established by
JULES C. and EDNA S. LEEDS....1948

In Memory of
JACOB and PAULINE
BRAUNSTEIN
1949

In Memory of
CAROLYN BARBARA W. BLUM
Established by her Sons
KENNETH R. BLUM and
ROBERT M. BLUM
and Her Husband
RICHARD J. BLUM...1950

In Loving Memory of
CURT MICHAELIS
1892-1950
Established by His Wife
BEATRICE Y. MICHAELIS

In Memory of
LESTER M. NIGHTINGALE...1951

Established by
ERNST ROTH
September 23, 1952
In Thankfulness to This Country

FORM OF BEQUEST

I give and bequeath to
The Mount Sinai Hospital
of the City of New York,
incorporated in 1852,

the sum of

.....

to be used for

.....

LEGACIES AND BEQUESTS

1854

JUDAH TOURO \$20,000.00

1867-1869

JACOB ABRAHAMS 5,000.00
JOSEPH FATMAN 10,000.00
BENJAMIN NATHAN 10,000.00

1872-1879

DR. S. ABRAHAMS (1872-1873) 14,020.00
LEWIS PHILIPS 11,711.51
MICHAEL REESE 25,000.00

1882-1889

SIMEON ABRAHAMS 10,980.00
MISS SARAH BURR (1886-1893) 54,900.00
MRS. JUDITH EINSTEIN 5,000.00
JULIUS HALLGARTEN 10,000.00
HENRY HERRMAN 5,000.00
ISAAC HOECHSTER 5,000.00
WILLIAM MEYER (1889-1891) 12,252.34

1891-1897

ADOLPH BERNHEIMER 5,000.00
DANIEL B. FAYERWEATHER
(1891-1897) 9,933.03
ABRAHAM KUHN 5,000.00
MAYER LEHMAN 17,958.00
JOSEPH ROSENBERG (1893-1926) 9,995.54

1902-1904

JULIUS BEER 10,000.00
JACOB F. CULLMAN 10,000.00
ANDREW J. GARVEY (1902-1949) 16,148.33
SOLOMON LOEB 10,000.00
ADOLPH OPENHYM 5,000.00

1905-1908

MEYER GUGGENHEIM 20,000.00
AMELIA B. LAZARUS (1908-1909) 29,995.76
MARX W. MENDEL 16,044.10
SALOMON ROTHFELD 5,000.00
SIMON ROTHSCHILD 50,000.00
FREDERICK UHLMANN 5,000.00
EMANUEL WALTER 7,500.00
MATHILDE C. WEIL (1906-1907) 12,144.99

1910-1914

JOHN J. CLANCY (1913-1914) 25,000.00
EMANUEL EINSTEIN 9,525.00
MARGARET J. P. GRAVES 10,000.00

BENJAMIN GUGGENHEIM 10,000.00
MARTIN HERMAN 5,000.00
NATHAN HERMANN 5,000.00
ADOLPH KERBS 5,000.00
LEWIS S. LEVY (1914-1916) 16,343.74
SAMUEL LILIENTHAL 14,762.08
CHARLES RUBENS 5,695.00
ANDREW SAKS 5,000.00
WILLIAM SCHOLLE 10,000.00
ROSA SCHREIBER 6,267.74
JACOB SMALL (1912-1929) 14,864.30
JOHN STEMME 5,000.00
LUDWIG STETTMEIER
(1910-1913) 24,748.39
ERNST THALMANN 10,000.00
CHARLES E. TILFORD
(1911-1945) 152,513.38
MOSES WEINMAN 5,000.00

1915-1919

BENJAMIN BLUMENTHAL 15,000.00
EMIL BONDY 10,000.00
HENRY J. DUVEEN 5,000.00
ANDREW FREEDMAN 5,000.00
KALMAN HAAS 10,000.00
J. S. HALLE 5,000.00
JACOB LANGELOTH 5,000.00
AMELIA LAVANBURG (1916-1917) 10,175.84
MEYER H. LEHMAN 25,000.00
MOSES LOWENSTEIN 5,000.00
CONSTANT MAYER 13,948.09
MARGARET OLIVIA SAGE
(1919-1921) 100,000.00
RACHEL H. PFEIFFER 15,000.00
ESTHER SCHLESINGER (1915-1951) 22,912.42
DAVID E. SICHER 10,000.00
HERMAN N. WALTER 5,000.00
SOLOMON WOLF (1916-1917) 11,860.18

1920-1924

MORRIS S. BARNET 35,000.00
ADOLPH D. BENDHEIM 5,000.00
MARY HELEN FINCH 5,000.00
JOSEPH FRANK 447,374.70
BARUCH KAUFMAN 14,250.00
JULIUS KAYSER 10,000.00
ELEANOR VON KOPPENFELS 25,000.00
BABETTE LEHMAN 5,000.00
JACOB ROSSBACH 5,000.00
WILLIAM SALOMON 10,000.00
ISAAC N. SELIGMAN 5,000.00

JULIA SELIGMAN (1922-1936) 12,682.29
PEARL WEINMAN 7,065.85

1925-1929

CHARLES ALTSCHUL 7,500.00
ISAAC J. BERNHEIM 5,000.00
EMMA BLUMENBERG, *in memory of her brothers, MARC A. and LOUIS BLUMENBERG* (1929-1930) 12,473.66
ADOLPH BOSKOWITZ 20,000.00
MICHAEL DREICER 10,000.00
SOLOMON A. FATMAN 20,000.00
HARRIET F. HAAS 10,000.00
AL HAYMAN 25,000.00
HARMON W. HENDRICKS 10,000.00
ALEXANDER HERMAN (1927-1928) 100,000.00
MORTIMER H. HEYMAN 5,000.00
MORRIS J. HIRSCH 5,000.00
ALBERT LORSCH 5,000.00
SOPHIE W. LOW (1927-1944) 13,057.47
HARRY MAYER 5,000.00
LOTTIE ESTELLE MAYER (1927-1928) 33,461.87
EUGENE MEYER 10,000.00
ALINE MYERS 15,027.87
JONATHAN NATHAN (1926-1933) 5,130.89
MICHAEL P. RICH 20,000.00
MARMADUKE RICHARDSON 5,000.00
MORRIS ROSSIN 10,000.00
LEWIS SCHOOLHOUSE 5,000.00
EMANUEL SPIEGELBERG 5,000.00
LOUIS S. STROOCK 5,000.00
EMILY A. WATSON 24,998.20
HARRIET WEIL 5,000.00
SIMON R. WEIL (1929-1934) 156,468.28
MORRIS WEINSTEIN 5,000.00
EMIL WOLFF 29,794.12

1930-1934

LUDWIG DREYFUSS 25,000.00
WILLIAM HARTFIELD (1931-1952) 10,427.34
ALFRED M. HEINSHEIMER 5,000.00
BETSY S. KORMINSKY 5,000.00
JULIUS MARCUS 19,185.83
LOUIS MARSHALL (1931-1943) 11,754.24
ISAAC MARX 7,500.00
HARRY H. MEYER (1930-1955) 623,150.95
PAULINE MYERS 5,000.00
LOUIS C. RAEGNER 5,000.00
RUDOLPH J. SCHAEFER (1934-1937) 64,845.88
BENJAMIN STERN (1934-1937) 25,000.00
FRIEDA WIMPFHEIMER 5,000.00

1935-1938

CHARLES S. ERLANGER 5,000.00
MARCO FLEISHMAN, *for the ROSETTA AND MARCO FLEISHMAN MEMORIAL FUND* (1937-1955) 890,985.25
EDWARD J. KING, *for the EDWARD J. KING and JENNIE I. KING MEMORIAL FUND* (1936-1955) 1,754,306.90
CARRIE L. LEHMAN 10,000.00
EPHRAIM B. LEVY 5,000.00
BETTIE MEIERHOFF (1938-1950) 75,613.85
ISA NORDLINGER (1936-1937) 9,199.21
AUGUSTUS W. OPENHYM (1936-1955) 160,356.38
HENRY OLLESHEIMER (1937-1945) 10,848.16
LAWRENCE PIKE (1935-1955) 11,634.97
HARRY J. D. PLAUT 5,107.50
HENRY W. PUTNAM 50,000.00
JOSEPH RUNSHEIM (1935-1937) 17,872.25
LEAH SIMPSON (1937-1950) 5,211.33
BERTHA WEINMAN, *for the MOSES WEINMAN MEMORIAL FUND* (1935-1953) 1,490,063.15

1940-1944

FANNIE H. COX 9,377.34
SAMUEL M. FECHHEIMER (1943-1947) 10,023.44
LILLIE GUINZBURG, *in memory of Mr. HENRY A. GUINZBURG* 5,000.00
ELSA B. JACOB (1944-1946) 12,047.92
FREDERICK KEIM 5,000.00
IDA MEYER (1940-1944) 14,987.73
AMALIA F. MORSE 15,000.00
EDWARD RUBIN 5,000.00
DAVID SCHOENFELD 5,000.00
JAMES ULMANN (1940-1951) 96,402.77
FRANK WALLACH (1942-1955) 6,101.26

1945-1952

REBA A. BAUM 2,500.00
LENA S. BAYER (1951-1954) 71,042.22
LENA S. BAYER, *in memory of STEPHEN D. AND LENA S. BAYER* 60,000.00
ALBERT BENDHEIM (1946-1951) 13,568.61
HENRY L. BLUM 10,000.00
ELSA J. BRILL, *in memory of DR. NATHAN E. BRILL* 5,000.00
WILLIAM NELSON CROMWELL, *in memory of Mr. ALFRED JARETZKI* (1949-1951) 270,400.00
LAURENCE DAVIES, *in memory of Mr. ANDREW M. DAVIES* 5,000.00

LEGACIES AND BEQUESTS

LAURENCE DAVIES, <i>in memory of</i> CLARA M. DAVIES	5,000.00
ALBERT ERDMAN	14,918.56
HENRY M. FLATEAU	5,000.00
ESTHER G. FRIEDENHEIT, <i>in memory of</i> ESTHER G., ISAAC AND MYRON GOLDSMITH FRIEDENHEIT	10,000.00
MAX GLUCK	6,616.01
PAUL GUMBINER	4,054.25
BELLA HEINEMAN (1952-1955)	153,751.83
LOUIS HIRSCH	8,814.74
MAX HORWITZ, <i>in memory of</i> MR. HUGO BLUMENTHAL	5,000.00
FRANCES C. KAHN, <i>in memory of</i> ANNIE H. KAHN, FRED HIRSCHHORN AND CHARLES HIRSHON (1948-1949)	54,582.43
MAGDALENE M. KLINGENSTEIN <i>for Maternity Pavilion</i> (1948-1954)	1,893,523.90
FREDERICK NATHAN (1949-1951)	9,917.51
THEODORE OBERMEYER	8,265.39
DAVID E. OPPENHEIMER	5,000.00
WILLIAM OPPENHYM	8,102.21
M. WARLEY PLATZEK (1946-1949)	21,536.06
ARTHUR LORSCH	10,000.00
BERTHA ROSENHEIM	5,000.00
JULIUS RUDISCH (1946-1950)	40,952.49
MELVILLE FOREMAN SACHS	5,000.00
ARTHUR SILBERMAN	5,000.00
SAMUEL SIMON	3,000.00
UNITED HOSPITAL FUND, <i>representing a part of the Estate of</i> CARRIE VON BERNUTH FOOT (1947-1950)	18,159.53

ABRAM A. WEIGERT, <i>in memory of</i> AARON, ANNA, MORRIS AND RAY WEIGERT, ANNE CHARIG AND MILLIE DAVIS (1951-1952)	10,000.00
---	-----------

1953-1954

VIRGINIA DANZIG	3,022.50
ABRAHAM GELBERG	5,000.00
ISAAC GOLDBERG (1953-1955)	18,405.94
NORA HERNSTADT	5,000.00
LILY F. HOLLSTEIN	3,000.00
MARCUS MARION SELIG, <i>in memory of</i> DR. SETH SELIG	2,500.00
MATHILDE STEINAM	102,000.00
HARRY WIESENBERGER (1954-1955)	22,200.00

1955

MITCHELL BECK	4,007.29
ROSE BISCHBURG	380.00
BECKYE DANENBAUM	6,000.00
HARRY KRAUS	1,749.68
JACOB MAYERS	228,713.77
EMMA DE LIMA NEWBOUER	4,515.58
MAX RICE	1,000.00
SAMUEL SCHAFFRAN	5,000.00
ROBERT B. STEARNS	10,000.00
MAURICE TISHMAN	2,000.00
MURRAY E. WHITELEAF	1,000.00
FANNIE WOLFE— <i>In memory of</i> FALEY AND GEORGE WOLFE	50,000.00

ENDOWMENTS FOR SPECIAL PURPOSES

<i>Sara Welt Memorial Fund</i>	\$1,087,000.00
Established by Dr. Sara Welt (Kakels); income to be used for the Sara Welt Clinic for Healthy Infants, the Sara Welt Fellowships in Research Medicine, and for other purposes as provided in her will.	
<i>Mr. and Mrs. Charles Klingenstein Fund</i>	214,000.00
Established by Mr. and Mrs. Charles Klingenstein; income to be used for non-budgetary purposes as determined annually by the Board of Trustees.	
<i>Emilie Voorzanger Fund</i>	149,000.00
Established by provision in the will of Emilie Voorzanger; income (and capital if advisable) to be used either for the benefit of crippled children or for medical research or for both purposes as determined by the Board of Trustees.	
<i>Benjamin Altman Fund</i>	100,000.00
Established by provision in the will of Benjamin Altman; one-half of the income to be utilized to defray expenses of the Neurological Department, the remainder for the general purposes of the institution.	
<i>Marjorie Walter Goodhart and Florence Henrietta Walter Children's Clinic Endowment</i>	100,000.00
Founded by their parents, Florence B. and William I. Walter; income to be used for the purposes of Children's Clinic.	
<i>Marjorie Walter Goodhart and Florence Henrietta Walter Memorial Fund</i>	25,000.00
Established by provision in the will of Miss Rosie Bernheimer; income to be applied towards the running expenses of the Children's Clinic.	
<i>Babette Lehman Fund</i>	100,000.00
Founded by Mrs. Babette Lehman; income to be utilized for the advancement of preventive medicine.	
<i>Louis W. Neustadter Fund</i>	100,000.00
Founded by provision in the will of Mrs. Henry Neustadter; distribution of income to be made annually on the 16th day of March, a portion to needy and indigent patients in the Hospital on that date, the remainder for the general purposes of the Hospital.	
<i>The Mount Sinai Hospital Fund for Medical Education</i>	100,000.00
Joseph F. and Zillah Cullman contributed \$25,000.00 as a nucleus of said fund; \$25,000.00 was contributed by the estate of Henry P. Goldschmidt, and \$50,000.00 was contributed by the estate of Joseph F. Cullman; the income to be used to defray expenses arising out of clinical lectures, demonstrations, and conferences, and for cognate purposes.	
<i>The Dr. Alfred Meyer Foundation</i>	85,000.00
Established by provision in the will of Annie Nathan Meyer; income from this fund to be used to assist internes in the hospital when they first start out in private practice.	
<i>Josephine Home Fund</i>	66,000.00
Established by Josephine Home, Inc., income to be used for the establishment and maintenance of the Children's Guidance Clinic.	

<i>Philip J. Goodhart Fellowship Fund</i>	\$50,000.00
Established by provision in the will of Hattie Lehman Goodhart \$25,000.00, by the executors of the estate of Philip J. Goodhart \$25,000; income to be used for fellowships.	
<i>Dr. Isador Abrahamson Neurological Fund</i>	50,000.00
Established by provision in the will of Stella Heidelberg Abrahamson; the income from this fund to be used for fellowships for research work and study in the field of neurology and psychiatry.	
<i>George Blumenthal, Jr., Fellowship Fund</i>	50,000.00
Founded by Mrs. Florence Blumenthal; income to be applied to the maintenance of two fellowships in pathology.	
<i>Alfred A. and Ruth M. Cook Fund</i>	50,000.00
Founded by Alfred A. and Ruth M. Cook; income to be applied to special experimental work in the Social Service Department.	
<i>Florette and Ernst Rosenfeld Foundation</i>	50,000.00
Founded by Florette and Ernst Rosenfeld; for the establishment and special support of a Department of Radium and Radiotherapy.	
<i>Maurice Wertheim Memorial Fund</i>	50,000.00
Established by his partners and a former partner in Wertheim and Company.	
<i>Maurice Wertheim Fund</i>	50,000.00
Established by provision in the will of Maurice Wertheim; income to be used and distributed in such manner as determined by the Board of Trustees.	
<i>Eugene A. Hellman Fund</i>	44,000.00
Established by provision in the will of Eugene A. Hellman; one-half of the income to be used for the investigation and study of cancer and for the care of cancer patients; the remainder to be used for the investigation of cardiac complaints and for the care of cardiac patients.	
<i>Dr. Eli Moschcowitz Fund</i>	39,000.00
Established by his friends and associates; income to be used for the support of non-budgetary educational and research projects and particularly those in which Dr. Moschcowitz has been interested during his professional association with the Hospital.	
<i>Etta C. Lorsch Memorial Fund</i>	34,370.00
Established by provision in the will of Etta C. Lorsch, \$10,000; by members of the Board of the Social Service Auxiliary, \$10,000.00; and by many of her friends, \$4,370.00; the sum of \$10,000.00 was added by provision in the will of William N. Cohen; income to be disbursed by the Social Service Auxiliary for the special country care of children.	
<i>Minnie Kastor Memorial Fund</i>	30,000.00
Founded by Alfred B. Kastor as a tribute to the memory of his parents; income to be used for psychiatric work through the service of a Fellow in psychiatry.	
<i>Dr. Daniel Poll Research Fellowship Fund</i>	26,000.00
Established by his friends and associates—in memory of Dr. Daniel Poll; income to be used for a fellowship.	
<i>Charles Klingenstein Fellowship Fund</i>	25,000.00
Established by Mrs. Charles Klingenstein; income to be used for fellowship in any clinical or laboratory department of the Hospital, as determined by the Board of Trustees.	

<i>Stanley D. Kops Memorial Fellowship Fund</i>	\$25,000.00
Established by the Kops family; income to be used for a fellowship in any hospital field of activity as selected by the Board of Trustees.	
<i>Moritz Rosenthal Fellowship Fund</i>	25,000.00
Established by provision in the will of Moritz Rosenthal; income to be used for medical, surgical, clinical, or laboratory fellowships as granted to men selected by the Board of Trustees.	
<i>Harriet Meyer Memorial Fund</i>	25,000.00
Founded by Eugene Meyer; income to be used for experimental work in the Social Service Department.	
<i>Alice Goldschmidt Sachs Endowment Fund</i>	25,000.00
Established by provision in the will of Alice Goldschmidt Sachs; income to be used for medical education.	
<i>Fred S. Mandlebaum Foundation Fund</i>	25,000.00
Established by provision in the will of Pauline M. Mandlebaum; income to be used for a fellowship in Pathology or a kindred subject or for a special grant for research work.	
<i>Ambulance Fund</i>	20,000.00
Established by Murry Guggenheim; income to be applied toward the maintenance of the ambulance service.	
<i>Emanuel Van Raalte Endowment Fund for Medical Education</i>	20,000.00
Legacy; income to be used for medical education.	
<i>Moritz Warburg Social Service Fund</i>	20,000.00
Founded by Felix M. and Paul M. Warburg; income to be applied to the work of the Social Service Department.	
<i>Dr. Joseph Brettauer Fellowship Fund</i>	20,000.00
Established by provision in the will of Leonie K. Guinzburg; the principal and/or income to be used for a fellowship in the Gynecological Department.	
<i>Robert and John Kaufmann Vacation Fund</i>	11,000.00
Founded by Max Kaufmann; income to be used for providing vacations, preferably for crippled children.	
<i>Theodor Escherich Fellowship Fund</i>	10,000.00
Founded by Edward S. Steinam; income to be applied to the maintenance of a fellowship in pathology.	
<i>Moses Heineman Fellowship Fund</i>	10,000.00
Founded by Moses Heineman; income to be applied to the maintenance of a fellowship in pathology.	
<i>Eugene Meyer, Jr., Fellowship Fund</i>	10,000.00
Founded by Eugene Meyer, Jr.; income to be applied to the maintenance of a fellowship in pathology.	
<i>Dr. Henry Koplik Fund</i>	10,000.00
Established by provision in the will of Dr. Henry Koplik; income to be disbursed by the Social Service Department and devoted solely to the care of infants and children whose parents are unable to pay ward fees.	
<i>Emil Wolff Social Service Fund</i>	10,000.00
Established by Emil Wolff; income to be applied to the work of the Social Service Department.	
<i>Edward Gamaliel Janeway Lecture Fund</i>	10,000.00
Founded by Mr. and Mrs. Edward S. Steinam; income to be utilized to bring important investigators to The Mount Sinai Hospital to present the results of their work.	

<i>James Joseph Speyer Fund</i>	\$10,000.00
Established by provision in the will of James Joseph Speyer; income to be used for assisting sick nurses employed at the Hospital.	
<i>William Henry Welch Lecture Fund</i>	10,000.00
Established by Dr. Emanuel Libman; income to be used to provide lectures to be named after Dr. William Henry Welch of Johns Hopkins University.	
<i>Dr. I. C. Rubin Lecture Fund</i>	8,500.00
Established by Dr. and Mrs. Seymour Wimpfheimer—In honor of Dr. I. C. Rubin; income to be used for periodic lectures, preferably in the field of Gynecology and Obstetrics.	
<i>Dr. Murray H. Bass Fund</i>	7,800.00
Established by his friends and associates; income to be used for non-budgetary educational and research projects of the Pediatric Service.	
<i>Library Funds</i>	7,200.00
Dr. Abraham Jacobi Library Fund of \$5,000.00 established by the Board of Trustees to commemorate the eightieth birthday of Dr. Abraham Jacobi; income to be applied to the purchase of books for the Hospital Library. Dr. Fred S. Mandelbaum Memorial Fund of \$2,200.00 contributed by many of his friends; income to be applied to the purchase of books for the Hospital Library.	
<i>The Mount Sinai Hospital Alumni Fund</i>	7,000.00
Donation of Dr. H. F. L. Ziegel; income, and if necessary, capital, to be expended in defraying part or all of the cost of Private Pavilion rooms for members of the Associated Alumni of The Mount Sinai Hospital; the expenditures for any one case not to exceed \$200.	
<i>Charles and Camilla Altschul Fund for Nursing in Wards</i>	5,000.00
Founded by Charles and Camilla Altschul; to defray the expense of special nursing in the wards.	
<i>Isaac C. Bishop Fund</i>	5,000.00
Established by provision in the will of Morris Bishop; income to be used for the relief, care, and benefit of poor patients suffering from cancer.	
<i>Fannie C. Korn Fund</i>	5,000.00
Founded by Mrs. Fannie C. Korn—In Memory of Henry Korn; for establishing and maintaining a splint and apparatus room for the Orthopedic Service.	
<i>Milton M and Carrie G. Silverman Fund</i>	4,500.00
Established by The Stuart Foundation, Inc.; income to be used for medical research as determined by the Board of Trustees.	
<i>Dr. Bela Schick Lectureship Fund</i>	4,500.00
Established by his associates and friends; income to be used for an annual lecture on pediatrics.	
<i>Dr. Ralph Colp Fund</i>	3,100.00
Established by his associates and friends; income to be used from time to time as an award to be known as the "Dr. Ralph Colp Award."	
<i>Morris Littman Social Service Fund</i>	3,000.00
Established by provision in the will of Morris Littman; income to be applied to the work of the Social Service Department.	
<i>Dr. Isidore Friesner Lecture Fund</i>	2,000.00
Established by his friends; principal and income to be used to bring lecturers to the Hospital, preferably in the field of otology.	

ENDOWMENTS FOR GENERAL PURPOSES

THE JACOB NEWMAN FUND.....	\$353,000.00
THE BELLA STIEFEL FUND.....	69,000.00
THE CARRIE M. AND GUSTAV BLUMENTHAL FUND.....	35,000.00
THE GEORGE AND FLORENCE BLUMENTHAL FUND.....	30,000.00
THE PHILIP J. AND HATTIE L. GOODHART FUND.....	30,000.00
THE ELLIN P. AND JAMES SPEYER FUND.....	30,000.00
THE ISAAC AND HENRIETTA STRAUSS FUND.....	30,000.00
THE ANNIE C. AND CHARLES A. WIMPFHEIMER FUND.....	30,000.00
THE MURRY AND LEONIE GUGGENHEIM FUND.....	25,000.00
THE TILLIE S. AND ALFRED JARETZKI FUND.....	25,000.00
THE ADOLPH AND EMMA LEWISOHN FUND.....	20,000.00
THE EDWARD OPPENHEIMER FUND.....	20,000.00
THE MORTON L. ADLER FUND.....	16,000.00
THE ESTELLE AND HUGO BLUMENTHAL FUND.....	15,000.00
THE ELIAS AND LINA MEYER ASIEL FUND.....	10,000.00
THE JOHN A. AND HENRIETTA COOK FUND.....	10,000.00
THE DAVID L. AND CARRIE F. EINSTEIN FUND.....	10,000.00
THE PAUL AND MIRIAM H. GOTTHEIL FUND.....	10,000.00
THE ALBERT N. HALLGARTEN FUND.....	10,000.00
THE HENRY AND ROSA LEHMAN FUND.....	10,000.00
THE ALBERT A. LEVI FUND.....	10,000.00
THE EUGENE AND HARRIET MEYER FUND.....	10,000.00
THE HENRY AND JOSEPHINE MORGENTHAU FUND.....	10,000.00
THE ROSALIE AND MAX NATHAN FUND.....	10,000.00
THE MR. AND MRS. SAM S. STEINER FUND.....	10,000.00
THE ISAAC AND VIRGINIA STERN FUND.....	10,000.00
THE ALEXANDRE AND JULIE WEILL FUND.....	10,000.00
<i>Total</i>	<u><u>\$858,000.00</u></u>

MEDICAL RESEARCH FUNDS

<i>Pauline O. Stern Research Fund</i>	\$477,000.00
Established by provision in the will of Pauline O. Stern; income (and capital if necessary) to be used for research in diseases of the nervous system and research in other diseases as approved by the Board of Trustees.	
<i>Abraham and Amelia Meyers Memorial Fund</i>	227,000.00
Established by provision in the will of Amelia Meyers; income to be used in the furtherance of medical and scientific research.	
<i>Etta C. and Arthur Lorsch Fund</i>	204,000.00
\$10,000 contributed by Etta C. and Arthur Lorsch during their lifetimes. A legacy of \$194,000.00 from the estate of Arthur Lorsch was added. Income to be devoted to laboratory research work.	
<i>Samuel M. Fechheimer Foundation for Medical Research</i>	156,000.00
Established by provision in the will of Samuel M. Fechheimer; income (and capital if necessary) to be used for medical research and education.	
<i>Bella Heineman Cancer Research Fund</i>	153,000.00
Established by provision in the will of Bella Heineman; for the maintenance of a Cell Research Laboratory for the study of cancer.	
<i>Frederick Housman Fund for Medical Research</i>	150,000.00
Established by provision in the will of Frederick Housman; income to be used for medical research as determined by the Board of Trustees.	
<i>S. S. Prince Research Fund</i>	100,000.00
Established by provision in the will of S. S. Prince; income to be used for research work.	
<i>Henry and Emma Rosenwald Foundation</i>	100,000.00
Established by provision in the will of Mrs. Emma Rosenwald; income to be used for research work. If such work becomes impracticable or inadvisable, the income is to be used for any other purpose designated by the Board of Trustees.	
<i>Kops Foundation for Pathological Research</i>	75,000.00
Income to be used from time to time for special work in the Pathological Department, under the direction of the Board of Trustees; preference to be given to research.	
<i>Lorsch-Sachs Endowment Fund for the Promotion of Medical Research</i>	60,000.00
Created by Josephine Lorsch, Nellie and Harry Sachs in memory of Albert Lorsch, Jenny and Sigmund Lorsch; income to be used for the study of some promising scientific problems, especially for research work bearing upon the origin and cure of cancer.	
<i>Joseph Schoenberg Fund</i>	50,000.00
Created by, and under the will of, Commodore Louis D. Beaumont; income (and capital if necessary) to be used for medical research and other related research projects.	
<i>Max Nathan Laboratory Fund</i>	30,000.00
Established by his wife and daughters; income to be used primarily towards the payment of salaries in the Laboratory Research Department.	

<i>Dr. Richard Lewisohn Cancer Research Fund</i>	\$25,000.00
Representing the residue of funds collected by Dr. Richard Lewisohn for the maintenance of a Cell Research Laboratory for the study of cancer.	
<i>William N. Cohen Research Fund</i>	25,000.00
Established by provision in the will of William N. Cohen; income to be used for research work.	
<i>Eugene Littauer Research Fund</i>	25,000.00
Founded by Eugene Littauer in memory of Nathan Littauer; income to be used for medical research work.	
<i>Dr. Kaufman Schlivek Fund</i>	25,000.00
Established by provision in the will of Dr. Kaufman Schlivek; the principal and income to be used for research and teaching in ophthalmology.	
<i>Elsie and Walter W. Naumburg Fund</i>	22,300.00
Established by Mr. and Mrs. Walter W. Naumburg; income to be used exclusively for chemical research at The Mount Sinai Hospital.	
<i>Elias Asiel Research Fund</i>	21,000.00
Founded by Irma A. Bloomingdale and Nelson I. Asiel; income of which is to be applied to the payment of salaries or fellowships in the research work of the Pathological Department.	
<i>Elsie Binger Naumburg Fund for Psychiatry</i>	20,850.00
Established by Walter W. Naumburg—in memory of Elsie Binger Naumburg; the income to be used for non-budgetary expenses of the Department of Psychiatry.	
<i>Jennie M. Breitenbach Fund</i>	20,000.00
Established by provision in the will of Jennie M. Breitenbach; income to be used for research work.	
<i>Eugene Strauss Endowment Fund for Medical Research</i>	20,000.00
Established by provision in the will of Charles Strauss; income to be used for medical research.	
<i>Sarah Guggenheimer Cancer Research Fund</i>	17,000.00
Established by provision in the will of Sarah Guggenheimer; for the maintenance of a Cell Research Laboratory for the study of cancer.	
<i>Lester and Corinne Hofheimer Research Fund</i>	15,000.00
Established under the will of Lester Hofheimer; to be used for cancer or other research.	
<i>Morris J. and Carrie Hirsch Fund</i>	12,500.00
Established by Walter A. and Steven J. Hirsch in memory of their parents, \$10,000.00; and donation, \$2,500.00, from Mr. and Mrs. Steven J. Hirsch in memory of Walter A. Hirsch; income to be devoted to work in connection with the study of cancer.	
<i>Rosie Bernheimer Memorial Fund</i>	10,000.00
Established by provision in the will of Miss Rosie Bernheimer; income to be used for clinical research work.	
<i>Morris Fatman Medical Research Fund</i>	10,000.00
Founded by Morris Fatman in memory of Solomon A. Fatman.	
<i>Joel E. Hyams Fund</i>	10,000.00
Established by provision in the will of Rosalie Hyams; income to be devoted to research work in cancer.	
<i>Joseph and Rosa Liebmann Fund</i>	10,000.00
Established by Sadie Liebmann Steiner as a tribute to the memory of her parents; income to be used for medical research.	

MEDICAL RESEARCH FUNDS

<i>William J. H. Steiner Fund</i>	\$10,000.00
Founded by his father, Samuel S. Steiner; income to be used for medical research.	
<i>Virginia I. Stern Fund</i>	10,000.00
Legacy; income to be used for medical research work.	
<i>Herman Younker Fund for Clinical and Pathological Research</i>	10,000.00
Established by Mrs. Herman Younker; income to be used exclusively for clinical and pathological research.	
<i>Leo L. Doblin Endowment Fund for Research Work</i>	10,000.00
Legacy; income to be used solely for research work in the Pathological Laboratory.	
<i>Arthur E. Frank Medical Research Fund</i>	7,500.00
Established by provision in the will of, and in memory of, Arthur E. Frank; the income from this fund is to be devoted to laboratory research work, preferably in connection with the study and cure of cancer.	
<i>Florentine S. Sutro Research Fund</i>	5,000.00
Legacy; income to be used for research work.	
<i>Dr. Louis Fischer Fund</i>	1,900.00
Established by provision in the will of Dr. Louis Fischer; principal and income to be used for research in pediatrics.	
<i>Total</i>	<u>\$2,125,050.00</u>

SPECIAL FUNDS OF THE MOUNT SINAI HOSPITAL SCHOOL OF NURSING

Murry Guggenheim Scholarship Fund

Established by Murry Guggenheim to provide (a) six scholarships, each in the amount of \$100.00 to be awarded to entering students beginning with the class entering in February 1950; the selection to be based on the financial need for assistance of applicants, evidence of ability to meet the qualifications of a professional nurse and scholarship standing in the school attended by such applicant prior to application; (b) 12 medals in the form adopted by the Board of Directors of the School to be awarded to 12 students beginning with the class graduating in February 1950, who have shown exceptional ability during their attendance at the School; and (c) a graduate scholarship for the balance of the yearly income of the fund to a graduate nurse of the School applying for the same to assist the recipient in the completion of a degree program to be followed by such applicant. The award shall be made by the faculty of the School and the basis shall be evidence of eligibility for admission to a university, an existing need for special preparation for an essential field of work, proof that the individual is capable of this specified study and gives promise of competency in the position for which she is preparing.

Murry and Leonie Guggenheim Scholarship and Aid Fund

Established by the Murry and Leonie Guggenheim Foundation. The income to be used to provide (a) ten Murry and Leonie Guggenheim Scholarships in the amount of \$100 each for entering student nurses meeting the entrance requirements of the School and applying for scholarships on the basis of financial need; (b) Murry and Leonie Guggenheim Scholarships in the amount of \$50 for each student nurse upon entering the second and third years after satisfactory completion of the work of the prior year; and (c) grants in aid or loans to needy students.

Estelle and Hugo Blumenthal Scholarship and Graduation Fund

Founded by Estelle and Hugo Blumenthal to provide an annual scholarship of \$500.00 to the student in the graduating class who has shown special fitness to advance in the profession of nursing by taking courses at a College, or University, approved by the Board of Directors of the School. This fund also provides a cash award to each graduating student.

Isabella Freedman Fund

Established by Mrs. Isabella Freedman; income to be used for an award to a student in the graduating class who has shown marked ability, proficiency and interest in her work.

Carrie M. and Gustav Blumenthal Graduating Class Prize Fund

Established by provision in the will of Gustav Blumenthal; income to be distributed annually as a prize or prizes among the graduating class in such manner as the Directors of the School determine.

Berthold Levi Fund

Founded by Mrs. Berthold Levi in memory of Berthold Levi; income to be used for educational purposes.

Amy C. and Fred H. Greenebaum Fund

Established by Mr. and Mrs. Fred H. Greenebaum; income to be used for an annual award to a deserving student.

Daniel Kops Prize Fund

Founded by the employees of the House of Kops in memory of Daniel Kops. The estate of Daniel Kops also contributed to this fund. Income to provide a prize to a student nurse for excellence in bedside nursing and kindness to patients.

Carrie Untermeyer Prize Fund

Founded by Henry Untermeyer; to establish an annual award to the student in the graduating class who has the best record for kindness and proficiency in bedside nursing.

Solomon and Betty Loeb Fund

Founded by Solomon Loeb; income to be used for charitable or educational purposes.

Emil Berolzheimer Memorial Fund

Founded by Mrs. Emil Berolzheimer in memory of her husband, Emil Berolzheimer; income to be used for higher education of nurses.

Albert W. Scholle Memorial Fund

Founded by William and Frederic Scholle as a tribute to the memory of their father; income to provide a recreation and vacation fund for the student nurses of the School.

Lillie Stern Scholle Pleasure Fund

Founded by Albert W. Scholle; income to be used largely to defray the expenses of parties, dances and other social gatherings of the students.

Eugene Meyer, Jr., Library Fund

Founded by Eugene Meyer, Jr.; income to be used to supply books and magazines for the School Library.

Jacques D. Wimpfheimer Memorial Fund

Founded by Charles A. Wimpfheimer in memory of his son, Jacques D. Wimpfheimer. Any student requiring financial assistance during her course may call upon this fund.

Charles A. Wimpfheimer Emergency Relief Fund

Established by Charles A. Wimpfheimer in order to give emergency relief or temporary assistance to graduates of the School and members of the Alumnae Association of the Mount Sinai Hospital School of Nursing.

Mr. and Mrs. Sam S. Steiner Fund

Founded by Mr. and Mrs. Sam S. Steiner in memory of their beloved son, William J. H. Steiner; income to be used for the relief of needy graduates of the School.

Mr. and Mrs. Morris Fatman Relief Fund for Graduate Nurses

Founded by Mr. and Mrs. Morris Fatman; income to be used for the relief of graduate nurses.

Aid and Relief Fund

Founded anonymously by a Director of the School of Nursing; income to be used for the assistance of graduate and undergraduate nurses.

Kalman and Harriet F. Haas Fund

Founded by Kalman Haas; income to be used for the general purposes of the School.

HOSPITAL LIFE MEMBERS

Elected Prior to 1917

SAMUEL A. LEWIS

ARTHUR MEYER

WALTER W. NAUMBURG

MRS. FLORENCE S. ROBERTS

MRS. ALBERT D. STEIN

The election of Life Members to The Mount Sinai Hospital was discontinued in 1917, upon the organization of the Federation of Jewish Philanthropies, at which time the Hospital became a constituent of Federation.

GIFTS TO SOCIAL SERVICE DURING YEAR 1955

BOOKS AND MAGAZINES

Abrahams, Mrs. A. I.
American Red Cross, The
New York Chapter
Arnoff, Mrs. Ellis
Aron, Mrs. Jack R.
Aronson, Miss Joan
Asinof, Mrs. Jesse
Atherton, Mr. Edmund
Ansbacher, Mrs. Louis A.
Bachrach, Mr. Frank
Baerwald, Mrs. Paul
Bartell, Mr. & Mrs. D.
Bick, Dr. Edgar M.
Blair, Mrs. Adrian
Bliss, Mr. Lyman
Block, Mrs. Jesse
Blum, Mrs. Andrew M.
Blumenthal, Mrs. Robert G.
Boritz, M/Sgt. Leopold
Braun, Miss Claire
Brilant, Mrs. Arthur M.
Brown, Mr. Drew
Brown, Mrs. Raymond
Caren, Mr. & Mrs. Meyer
Cassell, Masters Marvin & Dick
Chase, Mrs. Allen L.
Cohen, Mrs. Arthur J.
Cohen, Mr. Edward
Cohen, Mrs. I. M.
Cohn, Mrs. Leonard A.
Cole, Mrs. Bertram
Collins, Miss Gwen
Columbia University
Law Memorial Library
Consolidated Edison Co.
Utility Workers Union
Cook, Mrs. Alfred A.
Crowley, Mrs. U.
Crucet, Mr. Louis
Crushenbery, Mrs. Harriet
Cuddy, Mrs. M. O.
Danziger, Miss Natalie
Diamond, Mrs. Sidney A.
Diaz, Master William
Dreiling, Dr. David
Ehrlich, Miss Rose

Ferstandt, Miss Sylvia
Friedlander, Mrs. Kurt
Friedman, Master Sanford
Fruhauf, Mrs. Samuel
Galan, Mr. Joseph B.
Garlock, Dr. John H.
Girard, Mrs. Samuel R.
Girl Scout Troop 3-193
Glazier, Mrs. Henry S.
Glick, Dr. Arthur W.
Goldsmith, Mr. Arthur J.
Goldsmith, Mr. Richard
Goodwin, Miss Alison
Guinzberg, Mrs. H. A.
Harmonic Club, The
Heine, Mrs. Joseph
Hermanas, Mrs. Maxine L.
Hirsch, Mrs. Leonard C.
Hirsch, Mrs. Walter A.
Hirschfeld, Mrs. Erna
Holstein, Mr. Samuel
Jacobs, Mr. Jacob
Jaspan, Mrs. I. A.
Katz, Mrs. Bertha
Keenan, Mrs. Lillian
Kempner, Mrs. Alan H.
Kommel, Mrs. Myron
Korn, Mrs. Ralph H.
Kralovich, Miss Elizabeth
Kridel, Mrs. Robert H.
Kridel, Mr. & Mrs. William J.
Lampert, Mr. Benjamin
Lande, Mrs. Herman
Lederer, Mrs. Gerald
Lee, Mrs. George
Levene, Mrs. Alexander
Levi, Mrs. A.
Levy, Mrs. Benjamin J.
Levy, Mr. Haim
Levy, Mrs. V. J.
Lindsay, Mrs. Howard
Liounis, Mr. Anthony
Littwitz, Mr. & Mrs. Walter C.
Loeb, Mrs. Louis M.
Lubell, Mr. Robert
Ludwig, Dr. Arthur W.

Markowitz, Mrs. Zelda
Maxton Publishers Inc.
Mendendian, Mr. Nazarath
Morris, Mrs. William
Mound, Mrs. Milton
Muscant, Mrs. Mischa
Natti, Mrs. Ilmari
Nelson, Mrs. Mildred V.
Oviedo, Mrs. Bertha
Park Lane Meat Market
Pearson, Mrs. E. Neaman
Poole, Dr. Charles S.
Resnik, Mrs. Tubie
Robinson, Dr. Mabel
Rosenberg, Mrs. Anna
Rosenwald, Mrs. Edward J.
Sachs, Miss Edith
Safir, Mr. Stanley
Sandronoff, Mrs. G.
Schwartz, Mrs. A.
Schwartz, Mrs. B.
Setetchings, Mr. Francis
Shapiro, Mrs. Henry
Sheftman, Mr. F.
Simon & Schuster Inc.
Sirna, Mrs. Anthony
Sobotka, Dr. Harry H.
Spivack, Miss Wendy
Stamm, Mrs. Paul
Tenenblatt, Mrs. B.
Ten Eyck, Mrs. Barent
Thal, Mrs. Adrian
Ticktin, Mr. David
Tipkin, Mr. Irving
Turner, Dr. Joseph
Wannenmacher, Mr. A.
Wassing, Mr. David L.
Watters, Mrs. Leona
Weil, Miss Elsie
Weil, Mrs. Frank L.
Wheeler, Mrs. Lillian R.
White, Mr. Watson
Williams, Mrs. Richmond B.
Wimpfheimer, Mrs. Betty
Wise, Miss Ethel
Zuckerman, Mrs. A.

CLOTHING

- | | | |
|-----------------------------|---------------------------------|--------------------------------|
| Abrahams, Mrs. A. I. | Levene, Mrs. Alexander | Sewing Group for Children Inc. |
| Baumgarten, Mrs. B. | Levy, Dr. Eric L. | Shanker, Miss Gertrude |
| Berman, Mr. Max (Family of) | Levy, Mrs. Milton H. | Shapiro, Mrs. Henry |
| Bernheim, Mrs. Isaac J. | Lewin, Mrs. Rose | Simon, Mrs. Bernard E. |
| Cassel, Mr. Marvin | Megali, Miss Marie | Simon, Mr. Gilbert |
| Cohen, Mrs. I. M. | Meyer, Mrs. C. | Snyder, Dr. & Mrs. Eugene R. |
| Cole, Mrs. Bertran | Minton, Mrs. G. M. | Spivack, Mrs. Pearl |
| Congregation Emanu-el | Mizrahi, Mr. Saul (Family of) | Station WOR |
| Woman's Auxiliary | Morrison, Mrs. Joseph | (Att. Miss Corbin) |
| de Gunzburg, Baroness | Neustadter Convalescence Center | Turner, Dr. Joseph |
| Theodore | O.T. Department | Wallstein, Mrs. William C. |
| Friedlander, Mrs. Kurt | Park Avenue Synagogue— | Wegel, Mr. R. L. |
| Goldsmith, Mr. Richard | Sewing Group; Mrs. Nathan | Weil, Mrs. Frank L. |
| Green, Mrs. Estelle | Rosenthal, Chairman | Weintraub, Dr. Henry J. |
| Herzfelder, Mrs. Kathleen | Polivy, Mr. David (Family of) | Werblow, Mr. H. D. |
| (Family of) | Pudalow, Mrs. Bessie | Wimpfheimer, Mr. H. D. |
| Kairys, Dr. David | Rosen, Mrs. Bella (Family of) | Wolf, Dr. Charles |
| Lebendiger, Mrs. Harry | Roth, Mrs. Joseph | |

ICE CREAM, CANDY AND PARTIES

- | | | |
|------------------------------|-----------------------------|-----------------------------|
| Aufses, Dr. & Mrs. Arthur H. | Goldberg, Mrs. Hortense | Macy's Public Relations |
| (Party in honor of Buddy's | (Party in memory of nephew | Department |
| sister Carolyn Diane) | Theodore Lesser) | Meyer, Mrs. Herbert |
| (Party in honor of Master | Holzman, Mr. Isidore | Meyer, Mrs. Herbert |
| Arthur H. Aufses, 3rd) | (Family of) | (Party in memory of Mrs. |
| Butler, Mrs. Charlotte | (Party in memory of Isidore | L. C. Bloomberg's mother. |
| and Girl Scout Troop 493 | Holzman) | Mrs. Cecelia Boasberg) |
| Cohen, Miss Erna | Kastor, Mrs. Hugo | New York Chapter Hemophilia |
| (Party in honor of birthday) | (Party in memory of Lt. | Foundation Inc. |
| Cole, Mrs. H. | Gilbert Seidenberg) | Price, Mr. & Mrs. Louis |
| Cub Scouts of America, The | Korby, Miss Pearl | Scheinin, Mrs. Joseph M. |
| Girl Scout Troop 3-193 | Kramon, Mrs. Jack D. | Schulte, Mrs. Joseph M. |
| | | Unterberg, Mrs. David W. |

PLANTS AND FLOWERS

- | | | |
|-----------------------|-----------------------|-------------------------|
| Congregation Emanu-el | Gary, Miss Sandra | Loeb, Mr. John L. |
| Confirmation Services | Greenspan, Mr. George | Macres Corporation, The |
| Culhane, Mrs. Maxine | Jaeger, Mr. Arthur S. | |

TOYS AND GAMES

- | | | |
|----------------------------|---------------------------------|------------------------------|
| American Legion, The | Brafman, Max E. Co. | Evander Childs High School |
| Naval Unit Auxiliary | Cassell, Masters Marvin & Dick | Farbin, Mr. Adley |
| American Women's Volunteer | Chatzinoff, Dr. Albert B. | Firemans Fund Insurance Co., |
| Service of the Bronx | Committee for Furtherance of | The |
| Aron, Mrs. Jack R. | Jewish Education | Fischel, Mr. Milton A. |
| Averbuck, Dr. Samuel H. | Congregation Emanu-el | Fordham Post Auxiliary |
| Behart, Mr. M. | Cub Pack 405 | V.F.W. |
| Bendick, Mrs. Lee | Dell, Masters Stephen & Jeffery | Friedlander, Mrs. Kurt |
| Bernheim, Mrs. Richard | Emanu-el Center for Older | Gabrilove, Dr. J. Lester |
| Blair, Mrs. Adrian | People | Gelbwaks, Mrs. Ben |

Girl Scouts Troop 3-81
 Girl Scouts Troop 3-193
 Goldstone, Mrs. John L.
 Guarantee Trust Co., The
 Helping Hearts Group
 Hirsch, Mrs. Lawrence M.
 Hirsch, Mrs. Leonard C.
 Jacobs, Mrs. Samuel
 Jensen, Miss Caroline
 Kallman, Mrs. Minnie
 Kingsbridge House, The
 O.T. Department
 Kingson, Mr. Justin I.
 Koffman, Miss Monica
 Kramon, James and Elizabeth
 Kridel, Mr. & Mrs. William J.
 Kuh, Dr. & Mrs. Joseph R.
 Lesser, Master David J.
 Levene, Mrs. Alexander

Levinsohn, Mr. Henry
 Federation for Jewish
 Philanthropies
 Levinsohn, Mr. Henry
 Jewish Child Care Association
 Liftman, Mrs. Emanuel F.
 Lowe, Joe Co.
 Marshak, Mrs. Richard
 New York Board of Rabbis, The
 New York Chapter Hemophilia
 Fund, Inc.
 New York Police Dept.,
 Pal Unit 460
 New York Telephone Co., The
 Doll and Toy Committee
 Pfaff, Mrs. George O.
 Phillips, Mrs. Lewis A.
 Polivy, Master David
 (Family of)
 Pudalow, Mrs. Bessie
 Resnik, Mrs. Tubie
 Royal Liverpool Insurance Co.,
 The
 Seamen's Bank, The—
 Employees of
 Scheinberg, Mrs. Ben
 Schroeder, Mrs. Jacob
 Simon, Dr. Bernard E.
 Simon, Mr. Gilbert
 Smith, Mr. & Mrs. S. Mark
 Station WOR (Miss Corbin)
 Unterberg, Mrs. David W.
 Veterans of Foreign Wars, The
 Fordham Post Auxiliary,
 Brownie Troop 1-15
 Wagner, Mrs. S.
 Wallstein, Mrs. William C.
 Wolf, Mr. David
 Young, Mrs. Lewis B.
 Zagor, Mrs. Howard S.

MISCELLANEOUS

Adler, Mrs. David
 Alter, Mrs. Ottilie C.
 Baerwald, Mrs. Paul
 Basch, Mrs. I. R.
 Berkowitz, Miss Bessie
 Bertuccio, Masters Toni &
 Joseph
 Blair, Mrs. Adrian
 Block, Mrs. Jesse
 Brieger, Mrs. Clarence E.
 Cappello, Mrs. Rose
 Caulfield, Mrs. Patrick
 City Athletic Club, The
 Att. Mr. James Kemp
 Cohn, Mrs. Leonard A.
 Collins, Miss Gwen
 Dale Distributing Co., Inc.
 de Gunzburg, Baroness
 Theodore
 Diamant, Mr. Fred J.
 Eisen, Mrs. Morris
 Ellen, Mr. Louis
 Fruhauf, Mrs. Samuel
 Gaylord, Mrs. P.
 Glasel, Mrs. I. W.

Glazier, Mrs. Henry S.
 Goldfarb, Mrs. J. A.
 Goldsmith, Mr. Arthur J.
 Goldwitz, Miss Selma
 Graham, Mrs. Estelle
 Harmonie Club, The
 Jewish Child Care Association,
 The
 Kempner, Mrs. Carl
 Klein, Mrs. Marion
 Kuffner, Dr. Johann
 Kupfersmith, Mrs. Henriette
 Kurzman, Mrs. Seymour
 (Family of)
 Lederman, Mrs. Evelyn
 Levene, Mrs. Alexander
 Loeb, Mrs. Carl M., Jr.
 Lowenstein, Mrs. A.
 Manhattan Shirt Co., The
 McCall Corporation, The
 Merson, Mrs. Edna A.
 Minton, Mrs. G. M.
 Orol, Mr. Harry
 Poole, Dr. Charles S.
 Rabin, Mrs. Coleman S.

Richman, Mrs.
 Robbins, Mrs. Melvin G.
 Roberts Book Store, The
 Rosenfeld, Evelyn Inc.
 Rusinow, Mr. Kalman
 Saks Fifth Avenue
 (Employees of)
 Schneierson, I. & Sons Inc.
 Scheuer, Mr. Lewis M.
 Sheppard, Miss Louise P.
 Siegel, Max Co. Inc.
 Silverman, Miss Jane
 Steiner, Mrs. S.
 Stettner, Mr. Louis
 Swaboda, Mr. William
 Turner, Dr. Joseph
 Velay, Mrs. F. A.
 Vogel, Dr. Peter
 Weil, Mrs. Frank L.
 Weingarten, Mrs. Helen
 Weiss, Mrs. Ruth H.
 Winkelman Bros.
 Wolf, Dr. Charles

CONTRIBUTORS TO THE JACOBI LIBRARY

BOOKS AND PERIODICALS

- Aaron, Dr. Harold
 Abelow, Dr. & Mrs. Irving
 Adelman, Dr. Milton H.
 Adlersberg, Dr. David
 Associated Alumni of The
 Mount Sinai Hospital
 Averbuck, Dr. Samuel H.
- Baehr, Dr. George
 Barsky, Dr. Arthur J.
 The Murray H. Bass Fund
 Bass, Dr. Sara
 Bassen, Dr. Frank A.
 Besson, Dr. Gerald
 Bick, Dr. Edgar M.
 Black, Dr. Herman
 Blau, Dr. Abram
 Bloom, Dr. Samuel
 Boas, Dr. Ernst P.
 Bolocan, Dr. Hyam
 Bookman, Dr. John J.
 The Bertha Brenner Memorial
 Library Fund
 Brill, Dr. Gerald
 Briskier, Dr. Arthur A.
 Bryer, Dr. Morton S.
- Coleman, Dr. Lester L.
- Davidoff, Dr. Leo M.
- Eliasoph, Dr. James L.
 Edelman, Dr. Morton H.
- Feigin, Dr. Irwin H.
 Feiring, Dr. Emanuel H.
 Fishman, Dr. Alfred P.
 Freiman, Dr. Israel S.
 Fuchs, Dr. Max
- Garlock, Dr. John H.
 Ginandes, Dr. George J.
 Gluck, Dr. Edward J.
 Goldstein, Dr. Harold M.
 Goolker, Dr. Paul
- Granet, Dr. Emil
 Greenspan, Dr. Ezra M.
 Grosberg, Dr. Samuel
 Gross, Dr. Sidney W.
 Gutman, Dr. Alexander B.
 Guttmacher, Dr. Alan F.
- Haas, Dr. Sidney V.
 Harkavay, Dr. Joseph
 Hartley, Dr. Joel
 Henley, Dr. Walter L.
 Hennell, Dr. Leo
 Herman, Dr. Bernard E.
 Hirsch, Mrs. Walter A.
 Hirschfield, Miss Claire
 Hodes, Dr. Horace L.
 Hollander, Dr. Franklin
- Jaffe, Dr. Harry L.
 Jordan, Dr. Edwin P.
- Kahn, Dr. Robert L.
 Kahn, Dr. Samuel
 Kaufman, Dr. M. Ralph
 Kisch, Dr. Bruno
 Klemperer, Dr. Paul
 Kornswieg, Dr. Abraham L.
- Laval, Dr. Joseph
 Linn, Dr. Louis
 Loevinger, Dr. Robert
 Lyons, Dr. Albert S.
- Marr, Dr. James Pratt
 Master, Dr. Arthur M.
 Moschcowitz, Dr. Eli
- National Vitamin Foundation,
 Inc.
- Ostow, Dr. Mortimer
- Parets, Dr. Albert D.
 Peck, Dr. Samuel M.
 Perl, Dr. Gisella
- Peshkin, Dr. M. Murray
 Pick, Dr. Ernest P.
- Rapaport, Dr. Howard G.
 Ritterband, Dr. Arnold B.
 Rubin, Dr. I. C.
 The I. C. Rubin Fund
- Salzmann, Dr. Hans M.
 Salzmann, Dr. J. A.
 Samis, Dr. Sidney M.
 Schneierson, Dr. Stanley S.
 Sein, Dr. Mahng
 Selikoff, Dr. Irving J.
 Shaplik, Dr. Michael
 Schwartzman, Dr. Gregory
 Sicular, Dr. Arthur
 Silver, Dr. George A.
 Singer, Dr. Milton
 Sisselman, Mr. Milton H.
 Social Service Department
 Soffer, Dr. Louis J.
 Sohval, Dr. Arthur H.
 Spingarn, Dr. Clifford L.
 Spink, Miss Ruth
 Stats, Dr. Daniel
 Steinberg, Dr. Martin R.
 Steinholtz, Dr. Lester H.
 Steinhorn, Dr. P.
 Strauss, Dr. Lotte
 Sufrin, Mrs. Jennie L.
- Turell, Dr. Robert
 Turner, Dr. Joseph
- Uhr, Dr. Jonathan W.
- Warburg, Dr. Erik
 Wasserman, Dr. Louis R.
 Willner, Dr. Victor
 Wolcott, Dr. George L.
 Wolf, Dr. Charles
- Yarnis, Dr. Harry

OFFICERS, TRUSTEES AND COMMITTEES OF THE HOSPITAL

GEORGE B. BERNHEIM.....	<i>President Emeritus</i>
ALFRED L. ROSE.....	<i>President</i>
SHELDON R. COONS	<i>Vice-President</i>
JAMES FELT	<i>Vice-President</i>
JOSEPH KLINGENSTEIN	<i>Vice-President</i>
GEORGE LEE	<i>Vice-President</i>
MRS. ROGER W. STRAUS.....	<i>Vice-President</i>
* JOSEPH F. CULLMAN, JR.....	<i>Treasurer</i>
IRA A. SCHUR.....	<i>Treasurer</i>
WILLIAM E. ARNSTEIN.....	<i>Associate Treasurer</i>
CARL H. PFORZHEIMER, JR.....	<i>Secretary</i>

For the Term Expiring March, 1956

* JOSEPH F. CULLMAN, JR.	EDWIN I. MARKS
JOSEPH KLINGENSTEIN	ALFRED RHEINSTEIN
ROBERT LEHMAN	MURRAY M. ROSENBERG
HORACE S. MANGES	SAMUEL S. SCHNEIERSON
MRS. ROGER W. STRAUS	

For the Term Expiring March, 1957

GEORGE B. BERNHEIM	GEORGE LEE
FREDERICK D. FORSCH	Mrs. David M. Levy
RICHARD GOLDSMITH	ALFRED L. ROSE
DAVID M. HEYMAN	IRA A. SCHUR

For the Term Expiring March, 1958

CARL J. AUSTRIAN	PHILLIP W. HABERMAN, JR.
HERMAN F. BAERWALD	LEONARD A. HOCKSTADER
ROBERT BENDHEIM	HENRY A. LOEB
JAMES FELT	ANDRE MEYER
EDWIN C. VOGEL	

For the Term Expiring March, 1959

MAX ABRAMOVITZ	ROBERT K. HAAS
WILLIAM E. ARNSTEIN	WALTER W. NAUMBURG
MRS. ROBERT W. BENJAMIN	CARL H. PFORZHEIMER, JR.
WILLIAM T. GOLDEN	WILLIAM J. KRIDEL
WILLIAM D. SCHOLLE	

* Deceased

For the Term Expiring March, 1960

ALBERT L. BAUM
MRS. ARTHUR J. COHEN
MRS. ALFRED A. COOK
SHELDON R. COONS

LEO GOTTLIEB
MRS. WALTFR A. HIRSCH
HAROLD C. MAYER
* EDWARD A. NORMAN

LEWIS S. ROSENSTIEL

Honorary

NELSON I. ASIEL

ALBERT FORSCH

MRS. HERBERT H. LEHMAN

STANDING COMMITTEES OF THE BOARD OF TRUSTEES
FOR THE YEAR 1955

EXECUTIVE COMMITTEE

JOSEPH KLINGENSTEIN.....*Chairman*

GEORGE B. BERNHEIM
SHELDON R. COONS
* JOSEPH F. CULLMAN, JR.
JAMES FELT
RICHARD GOLDSMITH
ROBERT K. HAAS

GEORGE LEE
EDWIN I. MARKS
CARL H. PFORZHEIMER, JR.
ALFRED L. ROSE
IRA A. SCHUR
MRS. ROGER W. STRAUS

EDWIN C. VOGEL

JOINT CONFERENCE COMMITTEE

GEORGE B. BERNHEIM
SHELDON R. COONS
JAMES FELT
JOSEPH KLINGENSTEIN
GEORGE LEE

HENRY A. LOEB
EDWIN I. MARKS
ALFRED L. ROSE
IRA A. SCHUR
MRS. ROGER W. STRAUS

Alternates

FREDERICK D. FORSCH

RICHARD GOLDSMITH

EDWIN C. VOGEL

FINANCE COMMITTEE

JOSEPH KLINGENSTEIN.....*Chairman*

DAVID M. HEYMAN.....*Vice-Chairman*

* JOSEPH F. CULLMAN, JR.
FREDERICK D. FORSCH
WILLIAM T. GOLDEN
LEONARD A. HOCKSTADER
ROBERT LEHMAN
HENRY A. LOEB

HAROLD C. MAYER
ANDRE MEYER
WALTER W. NAUMBURG
CARL H. PFORZHEIMER, JR.
IRA A. SCHUR
EDWIN C. VOGEL

COMMITTEE ON REAL ESTATE

HORACE S. MANGES.....*Chairman*

JAMES FELT*Vice-Chairman*

LEO GOTTLIEB

LEONARD A. HOCKSTADER

COMMITTEE ON RULES AND LEGAL MATTERS

CARL J. AUSTRIAN.....	<i>Chairman</i>
PHILLIP W. HABERMAN, JR.....	<i>Vice-Chairman</i>
LEO GOTTLIEB	WILLIAM J. KRIDEL
	HORACE S. MANGES

COMMITTEE ON PURCHASE

EDWIN I. MARKS.....	<i>Chairman</i>
RICHARD GOLDSMITH.....	<i>Vice-Chairman</i>
WILLIAM E. ARNSTEIN	FREDERICK D. FORSCH
HERMAN F. BAERWALD	MURRAY M. ROSENBERG
	WILLIAM D. SCHOLLE

COMMITTEE ON BUILDING MAINTENANCE AND EQUIPMENT

JAMES FELT	<i>Chairman</i>
ALBERT L. BAUM.....	<i>Vice-Chairman</i>
MAX ABRAMOVITZ	ROBERT BENDHEIM

COMMITTEE ON OUT-PATIENT DEPARTMENT

JOSEPH KLINGENSTEIN	<i>Chairman</i>
MRS. ARTHUR J. COHEN.....	<i>Vice-Chairman</i>
HERMAN F. BAERWALD	ROBERT K. HAAS
ROBERT BENDHEIM	HENRY A. LOEB
SHELDON R. COONS	HORACE S. MANGES
	MURRAY M. ROSENBERG

COMMITTEE ON RESEARCH AND FELLOWSHIPS

GEORGE LEE.....	<i>Chairman</i>
GEORGE B. BERNHEIM.....	<i>Vice-Chairman</i>
WILLIAM T. GOLDEN	EDWIN I. MARKS
RICHARD GOLDSMITH	WALTER W. NAUMBURG
DAVID M. HEYMAN	LEWIS S. ROSENSTIEL
	EDWIN C. VOGEL

COMMITTEE ON BUILDING

ALFRED RHEINSTEIN	<i>Chairman</i>
ALBERT L. BAUM.....	<i>Vice-Chairman</i>
MAX ABRAMOVITZ	EDWIN I. MARKS

COMMITTEE ON ACCOUNTS AND REPORTS

IRA A. SCHUR.....	<i>Chairman</i>
RICHARD GOLDSMITH	<i>Vice-Chairman</i>
WILLIAM E. ARNSTEIN	SAMUEL S. SCHNEIERSON

COMMITTEE ON PRIVATE AND SEMI-PRIVATE SERVICES

MRS. ROGER W. STRAUS.....*Chairman*
PHILLIP W. HABERMAN, JR.....*Vice-Chairman*

HERMAN F. BAERWALD
WILLIAM D. SCHOLLE
FREDERICK D. FORSCH

COMMITTEE ON COMMUNAL RELATIONS

EDWIN C. VOGEL.....*Chairman*
SHELDON R. COONS.....*Vice-Chairman*

CARL J. AUSTRIAN
HERMAN F. BAERWALD
LEO GOTTLIEB
* EDWARD A. NORMAN

COMMITTEE ON NOMINATIONS

GEORGE B. BERNHEIM.....*Chairman*
* JOSEPH F. CULLMAN, JR.....*Vice-Chairman*
RICHARD GOLDSMITH.....*Vice-Chairman*

WILLIAM E. ARNSTEIN
MRS. ARTHUR J. COHEN
JAMES FELT
HENRY A. LOEB

COMMITTEE ON MEDICAL INSTRUCTION

* JOSEPH F. CULLMAN, JR.....*Chairman*
HAROLD C. MAYER.....*Chairman*
MRS. ROGER W. STRAUS.....*Vice-Chairman*

HERMAN F. BAERWALD
ROBERT BENDHEIM
SHELDON R. COONS
MURRAY M. ROSENBERG
EDWIN C. VOGEL

COMMITTEE ON SOCIAL SERVICE

MRS. WALTER A. HIRSCH.....*Chairman*
MRS. ALFRED A. COOK.....*Vice-Chairman*

MRS. ARTHUR J. COHEN
ROBERT K. HAAS
MRS. DAVID M. LEVY
HAROLD C. MAYER

DENTAL COMMITTEE

RICHARD GOLDSMITH.....*Chairman*
HERMAN F. BAERWALD
LEONARD A. HOCKSTADER
* EDWARD A. NORMAN
CARL H. PFORZHEIMER, JR.

COMMITTEE ON CONVALESCENT CARE

JAMES FELT
DAVID M. HEYMAN
MRS. WALTER A. HIRSCH
GEORGE LEE

* Deceased

COMMITTEE ON PUBLICATIONS AND MEMORIALS

SHELDON R. COONS.....*Chairman*
EDWIN C. VOGEL.....*Vice-Chairman*

RICHARD GOLDSMITH
IRA A. SCHUR
HORACE S. MANGES

COMMITTEE ON NURSING AND SCHOOL OF NURSING

PHILLIP W. HABERMAN, JR.....*Chairman*
RICHARD GOLDSMITH.....*Vice-Chairman*

ROBERT BENDHEIM
MRS. ARTHUR J. COHEN
HENRY A. LOEB
* JOSEPH F. CULLMAN, JR.
WILLIAM J. KRIDEL

COMMITTEE ON DIETETICS

MRS. ROGER W. STRAUS.....*Chairman*
MRS. ALFRED A. COOK

COMMITTEE ON EMPLOYEES AND EMPLOYEE RELATIONS

RICHARD GOLDSMITH*Chairman*
SAMUEL S. SCHNEIERSON.....*Vice-Chairman*

ALBERT L. BAUM
HERMAN F. BAERWALD
SHELDON R. COONS
* EDWARD A. NORMAN

COMMITTEE ON PEDIATRICS

SAMUEL S. SCHNEIERSON.....*Chairman*
ROBERT BENDHEIM
MRS. DAVID M. LEVY
MRS. ARTHUR J. COHEN

REPRESENTATIVES ON BOARD OF TRUSTEES OF FEDERATION

GEORGE LEE
ALFRED L. ROSE
HAROLD C. MAYER
Ira A. Schur
Alternates

* *Deceased*

OFFICERS, MEMBERS AND COMMITTEES OF THE MEDICAL BOARD

(As of January 1956)

M. RALPH KAUFMAN, M.D.....*President*

ROBERT K. LIPPMANN, M.D..... *Vice-President*

SERGEI FEITELBERG, M.D.....*Secretary*

Milton H. Adelman, M.D.

George Baehr, M.D.

Murray H. Bass, M.D.

Morris B. Bender, M.D.

William Bierman, M.D.

Ira Cohen, M.D.

Ralph Colp, M.D.

Leo M. Davidoff, M.D.

Bernard H. Eliasberg, M.D.

Sergei Feitelberg, M.D.

John H. Garlock, M.D.

Morris A. Goldberger, M.D.

Joseph L. Goldman, M.D.

Alexander B. Gutman, M.D.

Alan F. Guttmacher, M.D.

Horace L. Hodes, M.D.

Abraham Hyman, M.D.

M. Ralph Kaufman, M.D.

Paul Klemperer, M.D.

Rudolph Kramer, M.D.

Joseph Laval, M.D.

Richard Lewisohn, M.D.

Robert K. Lippmann, M.D.

Eli Moschowitz, M.D.

Harold Neuhof, M.D.

Bernard S. Oppenheimer, M.D.

Gordon D. Oppenheimer, M.D.

Samuel Peck, M.D.

(r) Mark M. Ravitch, M.D.

Isadore Rosen, M.D.

Isidor C. Rubin, M.D.

Bela Schick, M.D.

* Kaufman Schlivek, M.D.

Gregory Schwartzman, M.D.

Isidore Snapper, M.D.

Harry H. Sobotka, Ph.D.

Leo Stern, D.D.S.

* Israel Strauss, M.D.

Arthur S. W. Touroff, M.D.

Louis R. Wasserman, M.D.

Israel S. Wechsler, M.D.

Bernard S. Wolf, M.D.

Heinrich F. Wolf, M.D.

Representatives from the Association of the Attending Staff

Arthur M. Davids, M.D.

Henry Horn, M.D.

Harry Rosenwasser, M.D.

Solomon Silver, M.D.

Robert I. Walter, M.D.

Vernon A. Weinstein, M.D.

* Deceased
(r) Resigned

STANDING COMMITTEES OF THE MEDICAL BOARD 1956

Executive (Conference) Committee

ROBERT K. LIPPMANN, M.D.....	<i>Chairman</i>
MORRIS B. BENDER, M.D.	HORACE L. HODES, M.D.
SERGEI FEITELBERG, M.D.	M. RALPH KAUFMAN, M.D.
JOHN H. GARLOCK, M.D.	GORDON D. OPPENHEIMER, M.D.
ALEXANDER B. GUTMAN, M.D.	HARRY ROSENWASSER, M.D.
ALAN F. GUTTMACHER, M.D.	BERNARD S. WOLF, M.D.

Committee on Medical Education

M. RALPH KAUFMAN, M.D.....	<i>Chairman</i>
ALAN F. GUTTMACHER, M.D.....	<i>Vice-Chairman</i>
MORRIS B. BENDER, M.D.	PAUL KLEMPERER, M.D.
JOHN H. GARLOCK, M.D.	RALPH E. MOLOSHOK, M.D.
IRVING B. GOLDMAN, M.D.	GORDON D. OPPENHEIMER, M.D.
JOSEPH L. GOLDMAN, M.D.	LOUIS J. SOFFER, M.D.
ALEXANDER B. GUTMAN, M.D.	LEO STERN, D.D.S.
HORACE L. HODES, M.D.	LESTER R. TUCHMAN, M.D.
HENRY HORN, M.D.	LOUIS R. WASSERMAN, M.D.
SAUL JARCHO, M.D.	BERNARD S. WOLF, M.D.

Committee on Research and Fellowships

ALEXANDER B. GUTMAN, M.D.....	<i>Chairman</i>
HORACE L. HODES, M.D.....	<i>Vice-Chairman</i>
MORRIS B. BENDER, M.D.	S. STANLEY SCHNEIERSON, M.D.
SERGEI FEITELBERG, M.D.	HARRY H. SOBOTKA, Ph.D.
CHARLES K. FRIEDBERG, M.D.	GREGORY SHWARTZMAN, M.D.
JOHN H. GARLOCK, M.D.	LOUIS J. SOFFER, M.D.
ALAN F. GUTTMACHER, M.D.	LOUIS R. WASSERMAN, M.D.
FRANKLIN HOLLANDER, Ph.D.	BERNARD S. WOLF, M.D.

Committee on Out-Patient Department

HORACE L. HODES, M.D.....	<i>Chairman</i>
LOUIS J. SOFFER, M.D.....	<i>Vice-Chairman</i>
WILLIAM BIERMAN, M.D.	ALEXANDER B. GUTMAN, M.D.
ARTHUR M. DAVIDS, M.D.	ALAN F. GUTTMACHER, M.D.
HENRY DOLGER, M.D.	ROBERT K. LIPPMANN, M.D.
BENJAMIN ELIASOPH, M.D.	SAMUEL M. PECK, M.D.
LEON FIGUR, M.D.	SOLOMON SILVER, M.D.
JOHN H. GARLOCK, M.D.	SIDNEY M. SILVERSTONE, M.D.
JOSEPH L. GOLDMAN, M.D.	CLIFFORD L. SPINGARN, M.D.

Committee on Nursing

JOSEPH L. GOLDMAN, M.D.....	<i>Chairman</i>
ALAN F. GUTTMACHER, M.D.....	<i>Vice-Chairman</i>
MORRIS B. BENDER, M.D.	JOHN H. GARLOCK, M.D.
BERNARD BERGLAS, M.D.	HORACE L. HODES, M.D.
ABRAM BLAU, M.D.	JOSEPH LAVAL, M.D.
ARTHUR M. DAVIDS, M.D.	HARRY ROSENWASSER, M.D.
EMANUEL Z. EPSTEIN, M.D.	SOLOMON SILVER, M.D.
ARTHUR S. W. TOUROFF, M.D.	

Committee on Social Service

ALAN F. GUTTMACHER, M.D.....	<i>Chairman</i>
GORDON D. OPPENHEIMER, M.D.....	<i>Vice-Chairman</i>
MORRIS B. BENDER, M.D.	HARRY ROSENWASSER, M.D.
WILLIAM BIERMAN, M.D.	ROBERT S. SIFFERT, M.D.
CHARLES K. FRIEDBERG, M.D.	LOUIS R. WASSERMAN, M.D.
HORACE L. HODES, M.D.	HARRY I. WEINSTOCK, M.D.
LEO KAUFTHEIL, M.D.	HERMAN ZAZEELA, M.D.

Committee on Surgery

ROBERT K. LIPPMANN, M.D.....	<i>Chairman</i>
JOHN H. GARLOCK, M.D.....	<i>Vice-Chairman</i>
MILTON H. ADELMAN, M.D.	SADAO OTANI, M.D.
ARTHUR J. BARSKY, M.D.	JOSEPH LAVAL, M.D.
LEO M. DAVIDOFF, M.D.	HARRY ROSENWASSER, M.D.
JOSEPH A. GAINES, M.D.	S. STANLEY SCHNEIERSON, M.D.
IRVING B. GOLDMAN, M.D.	SIDNEY M. SILVERSTONE, M.D.
JOSEPH L. GOLDMAN, M.D.	LEO STERN, D.D.S.
ALAN F. GUTTMACHER, M.D.	ARTHUR S. W. TOUROFF, M.D.
SAMUEL H. KLEIN, M.D.	PETER VOGEL, M.D.
GORDON D. OPPENHEIMER, M.D.	BERNARD S. WOLF, M.D.
HARRY ROSENWASSER, M.D.	

Clinical Records Committee

MORRIS B. BENDER, M.D.....	<i>Chairman</i>
VERNON A. WEINSTEIN, M.D.....	<i>Vice-Chairman</i>
JOHN J. BOOKMAN, M.D.	PAUL A. KIRSCHNER, M.D.
ARTHUR M. DAVIDS, M.D.	MILTON MENDLOWITZ, M.D.
LEONARD J. DRUCKERMAN, M.D.	EUGENE R. SNYDER, M.D.
WILLIAM A. EPSTEIN, M.D.	HARRY H. SOBOTKA, Ph.D.
CHARLES K. FRIEDBERG, M.D.	DANIEL STATS, M.D.
HORACE L. HODES, M.D.	LESTER R. TUCHMAN, M.D.
BERNARD S. WOLF, M.D.	

Ward Admission Rules

BERNARD S. WOLF, M.D.....	<i>Chairman</i>
JOSEPH LAVAL, M.D.....	<i>Vice-Chairman</i>
MORRIS B. BENDER, M.D.	HORACE L. HODES, M.D.
WILLIAM BIERMAN, M.D.	ROBERT K. LIPPMANN, M.D.
LEO M. DAVIDOFF, M.D.	GORDON D. OPPENHEIMER, M.D.
JOHN H. GARLOCK, M.D.	SAMUEL M. PECK, M.D.
JOSEPH L. GOLDMAN, M.D.	LEO STERN, D.D.S.
ALEXANDER B. GUTMAN, M.D.	ARTHUR S. W. TOUROFF, M.D.
ALAN F. GUTTMACHER, M.D.	LOUIS R. WASSERMAN, M.D.

Committee on Private and Semi-Private Pavilions

ROBERT K. LIPPMANN, M.D.....	<i>Chairman</i>
CHARLES K. FRIEDBERG, M.D.....	<i>Vice-Chairman</i>
ARTHUR M. DAVIDS, M.D.	JOSEPH LAVAL, M.D.
JOHN H. GARLOCK, M.D.	RALPH E. MOLOSHOK, M.D.
SAMUEL H. KLEIN, M.D.	JULIUS G. OTTENHEIMER, M.D.
GERSON J. LESNICK, M.D.	LOUIS J. SOFFER, M.D.
ROBERT I. WALTER, M.D.	

Committee on Publications and Memorials

JOHN H. GARLOCK, M.D.....	<i>Chairman</i>
PAUL KLEMPERER, M.D.....	<i>Vice-Chairman</i>
SERGEI FEITELBERG, M.D.	HORACE L. HODES, M.D.
JOSEPH L. GOLDMAN, M.D.	GORDON D. OPPENHEIMER, M.D.
SAMUEL M. PECK, M.D.	

Committee on Pregnancy Terminations

ALAN F. GUTTMACHER, M.D.....	<i>Chairman</i>
M. RALPH KAUFMAN, M.D.....	<i>Vice-Chairman</i>
ALEXANDER B. GUTMAN, M.D.	RALPH E. MOLOSHOK, M.D.
LOUIS S. LAPID, M.D.	SOLOMON SILVER, M.D.
ALBERT S. LYONS, M.D.	HARRY I. WEINSTOCK, M.D.

Committee on Isotopes

SERGEI FEITELBERG, M.D.....	<i>Chairman</i>
LOUIS R. WASSERMAN, M.D.....	<i>Vice-Chairman</i>
JULIUS J. CARR, PH.D.	SOLOMON SILVER, M.D.
NORMAN SIMON, M.D.	BERNARD S. WOLF, M.D.

OFFICERS OF THE ASSOCIATION OF THE ATTENDING STAFF

HARRY ROSENWASSER, M.D.....	<i>President</i>
ARTHUR M. DAVIDS, M.D.....	<i>Vice-President</i>
MILTON MENDLOWITZ, M.D.....	<i>Secretary</i>

PRESIDENTS OF MEDICAL BOARD

*ABRAHAM JACOBI, M.D.....	1886-1918
*BERNARD SACHS, M.D.....	1919-1923
*NATHAN E. BRILL, M.D.....	1924-1924
*EDWIN BEER, M.D.....	1925-1927
*ISIDORE FRIESNER, M.D.....	1928-1938
GEORGE BAEHR, M.D.....	1939-1941
IRA COHEN, M.D.....	1942-1945
GEORGE BAEHR, M.D.....	1946-1950
RALPH COLP, M.D.....	1951-1954
GREGORY SHWARTZMAN, M.D.....	1955-1956
M. RALPH KAUFMAN, M.D.....	1956-

* Deceased.

MEDICAL STAFF CONSULTANTS FROM 1857 TO PRESENT

<i>Appointed in</i>	<i>Name and Position</i>
1857	*Valentine Mott, M.D., Surgeon
1857	*Willard Parker, M.D., Surgeon
1857	*Chandler R. Gilman, M.D., Physician
1857	*William Detmold, M.D., Physician
1857	*W. B. McCready, M.D., Physician
1857	*W. Maxwell, M.D., Physician
1861	*Thomas M. Markoe, M.D., Surgeon
1861	*A. J. Henriques, M.D., Physician
1861	*E. Schilling, M.D., Physician
1861	*A. Jacobi, M.D., Physician
1884	*A. L. Loomis, M.D., Physician
1893	*S. Lustgarten, M.D., Dermatologist
1893	*Bernard Sachs, M.D., Neurologist
1895	*Daniel M. Stimson, M.D., Surgeon
1898	*E. G. Janeway, M.D., Physician
1900	*William F. Fluhrer, M.D., Surgeon
1909	*Emil Gruening, M.D., Ophthalmic and Aural Surgeon
1914	*Julius Rudisch, M.D., Physician
1914	*Arpad G. Gerster, M.D., Surgeon
1918	*Emil Mayer, M.D., Laryngologist
1918	*Henry Koplik, M.D., Pediatrician
1920	*Alfred Meyer, M.D., Physician
1921	*Carl Koller, M.D., Ophthalmic Surgeon
1921	*Morris Manges, M.D., Physician
1921	*Fred Whiting, M.D., Otolologist
1921	*Hiram N. Vineberg, M.D., Gynecologist
1922	*Howard Lilienthal, M.D., Surgeon
1922	*Henry Heiman, M.D., Pediatrician
1923	*Charles H. May, M.D., Ophthalmic Surgeon
1924	*Bernard Sachs, M.D., Neurologist
1925	*Nathan E. Brill, M.D., Physician
1925	*Emanuel Libman, M.D., Physician

<i>Appointed in</i>	<i>Name and Position</i>
1926	*Joseph Brettauer, M.D., Gynecologist
1927	*Samuel Bookman, Ph.D., Chemist
1927	*A. V. Moschcowitz, M.D., Surgeon
1929	*Hermann Goldenberg, M.D., Dermatologist
1929	*Charles A. Elsberg, M.D., Surgeon
1932	*Julius Wolff, M.D., Ophthalmic Surgeon
1934	*Albert A. Berg, M.D., Surgeon
1934	*Philip W. Nathan, M.D., Orthopedist
1935	Heinrich F. Wolf, M.D., Physiatrist
1936	*Isidore Friesner, M.D., Otolologist
1937	Richard Lewisohn, M.D., Surgeon
1937	*Robert T. Frank, M.D., Gynecologist
1938	*Edwin Beer, M.D., Surgeon
1938	*Israel Strauss, M.D., Neurologist
1939	Bernard S. Oppenheimer, M.D., Physician
1942	Bela Schick, M.D., Pediatrician
1943	*Kaufman Schlivek, M.D., Ophthalmic Surgeon
1944	Eli Moschcowitz, M.D., Physician
1944	*Harry A. Goldberg, D.D.S., Dentist
1945	Reuben Ottenberg, M.D., Physician
1945	Irving R. Roth, M.D., Cardiologist
1945	Burrill B. Crohn, M.D., Gastroenterologist
1945	*Herman Schwarz, M.D., Pediatrician
1945	*Joseph H. Globus, M.D., Neurologist
1945	Louis Chargin, M.D., Dermatologist
1945	Isadore Rosen, M.D., Dermatologist
1945	David Beck, M.D., Physician
1946	Isidor C. Rubin, M.D., Gynecologist
1946	Abraham Hyman, M.D., Surgeon
1946	Harold Neuhoof, M.D., Surgeon
1946	*Jacob L. Maybaum, M.D., Otolologist

* Deceased

<i>Appointed in</i>	<i>Name and Position</i>
1946	Joseph Schroff, M.D., D.D.S., Oral Surgeon
1947	*Daniel Poll, M.D., Physician
1947	Leo Edelman, M.D., Urologist
1948	Murray H. Bass, M.D., Pediatrician
1949	Joseph Harkavy, M.D., Allergist
1950	Morris S. Bender, M.D., Otolaryngologist
1950	Bernard H. Eliasberg, M.D., Anesthetist
1950	Arthur J. Bendick, M.D., Radiologist
1950	Ira Cohen, M.D., Neurosurgeon
1951	George Baehr, M.D., Physician
1951	*Joseph H. Globus, M.D., Neuropathologist
1951	*Nathan Rosenthal, M.D., Hematologist
1951	*Ernst P. Boas, M.D., Physician
1951	Samuel Silbert, M.D., Surgeon
1951	Israel S. Wechsler, M.D., Neurologist
1952	M. Murray Peshkin, M.D., Allergist

<i>Appointed in</i>	<i>Name and Position</i>
1952	Isidore Snapper, M.D., Physician
1953	*C. P. Oberndorf, M.D., Psychiatrist
1953	Jerome L. Kohn, M.D., Pediatrician
1953	Percy Klingenstein, M.D., Surgeon
1953	Asher Winkelstein, M.D., Gastroenterologist
1954	Herman Lande, M.D., Physician
1954	Sylvan D. Manheim, M.D., Proctologist
1954	Morris A. Goldberger, M.D., Gynecologist
1954	Rudolph Kramer, M.D., Otolaryngologist
1954	Samuel Rosen, M.D., Otolaryngologist
1955	Arthur H. Aufses, M.D., Surgeon
1955	Ralph Colp, M.D., Surgeon
1955	Joseph G. Druss, M.D., Otolaryngologist
1955	Samuel Karelitz, M.D., Pediatrician
1955	Arthur M. Master, M.D., Cardiologist
1955	Paul Klemperer, M.D., Pathologist

* Deceased

THE MEDICAL AND SURGICAL STAFF

(As of December 31, 1955)

CONSULTING STAFF

Allergists

Joseph Harkavy, M.D.

M. Murray Peshkin, M.D.

Anesthesiologist

Bernard H. Eliasberg, M.D.

Cardiologists

Irving R. Roth, M.D.

Arthur M. Master, M.D.

Dermatologists

Louis Chargin, M.D.

Isadore Rosen, M.D.

Gastroenterologists

Burrill B. Crohn, M.D.

Asher Winkelstein, M.D.

Gynecologists

Morris A. Goldberger, M.D.

Isidor C. Rubin, M.D.

Hematologist

*Nathan Rosenthal, M.D.

Neurologists

*Israel Strauss, M.D.

Israel S. Wechsler, M.D.

Neurosurgeon

Ira Cohen, M.D.

Ophthalmic Surgeon

*Kaufman Schlivek, M.D.

* *Deceased*

CONSULTING STAFF

(Continued)

Oral Surgeon

Joseph Schroff, M.D., D.D.S.

Otolaryngologists

Morris S. Bender, M.D.

Joseph G. Druss, M.D.

Rudolph Kramer, M.D.

Samuel Rosen, M.D.

Pathologist

Paul Klemperer, M.D.

Pediatricians

Murray H. Bass, M.D.

Samuel Karelitz, M.D.

Jerome L. Kohn, M.D.

Bela Schick, M.D.

Physicians

George Baehr, M.D.

David Beck, M.D.

*Ernst P. Boas, M.D.

Herman Lande, M.D.

Eli Moschowitz, M.D.

Bernard S. Oppenheimer, M.D.

Reuben Ottenberg, M.D.

Isidore Snapper, M.D.

Physiatrist

Heinrich F. Wolf, M.D.

Proctologist

Sylvan D. Manheim, M.D.

Radiologist

Arthur J. Bendick, M.D.

Surgeons

Arthur H. Aufses, M.D.

Ralph Colp, M.D.

Percy Klingenstein, M.D.

Richard Lewisohn, M.D.

Harold Neuhoof, M.D.

Samuel Silbert, M.D.

(For Peripheral Vascular Diseases)

Urologists

Leo Edelman, M.D.

Abraham Hyman, M.D.

ANESTHESIOLOGY

Anesthesiologist to the Hospital

Milton H. Adelman, M.D.

Associate Attending Anesthesiologists

Morris Bien, M.D.	Sydney S. Lyons, M.D.
Philip A. Lief, M.D.	Seymour A. Miller, M.D.
Arthur I. Rosenthal, M.D.	

Assistant Attending Anesthesiologists

Sara Bass, M.D.	Elliott Jacobson, M.D.
Arthur Biezunski, M.D.	Harold Shifrin, M.D.
Abraham Hochberger, M.D.	Harold Sobel, M.D.
A. Mills Winters, M.D.	

DENTAL AND ORAL SURGERY

Dentist to the Hospital

Leo Stern, D.D.S.

Attending Dentist

J. A. Salzmann, D.D.S.
(for Orthodontics)

Associate Attending Dentists

Ralph H. Brodsky, D.M.D.	(o) Dennis D. Glucksman, D.D.S.
Leon Eisenbud, D.D.S.	(o) Max E. Michaelson, D.D.S.
Marvin G. Freid, D.D.S.	Leo Stern, Jr., D.D.S.

Assistant Attending Dentists

I. Kenneth Adisman, D.D.S.	(o) Arthur A. Kulick, D.D.S.
A. Norman Cranin, D.D.S.	Stanley L. Lane, M.D., D.D.S.
Jack S. Klatell, D.D.S.	Simon L. Lifton, D.D.S.
(o) Daniel M. Kollen, D.D.S.	Richard Pasternak, D.D.S.
Raymond L. Kotch, D.D.S.	Milton Schwartz, D.D.S.
Peter E. Stern, D.D.S.	

Senior Clinical Assistant Dentists

Dennis Berger, D.D.S.	Jacob Leiter, D.D.S.
Jack E. Brenner, D.D.S.	Bernard L. Levy, D.D.S.
Morton R. Brenner, D.D.S.	Jerome S. Mittelman, D.D.S.
Michael Cagin, D.D.S.	Maurice J. Oringer, D.D.S.
Oscar Check, D.D.S.	Solomon Pearlman, D.D.S.
Henry I. Cohen, D.D.S.	Ivan B. Prince, D.D.S.
Herbert L. Goodwin, D.M.D.	Sidney Retzker, D.D.S.
Samuel S. Gordon, D.D.S.	Leo H. Roper, D.D.S.
Max Greenspan, D.D.S.	Murray Spielman, D.D.S.
Jerome L. Klaif, D.D.S.	Maurice V. Stavin, D.D.S.
Emanuel Knishkowsky, D.D.S.	Milton Wechsler, D.D.S.
Stanley Kollen, D.D.S.	Stanley L. Wein, D.D.S.

(o) Off Service

DENTAL AND ORAL SURGERY

(Continued)

Clinical Assistant Dentists

Saul Axelrod, D.D.S.	† Martin T. Manning, D.D.S.
Irwin H. Auslander, D.D.S.	† Walter S. Moch, D.D.S.
Milton Axenfield, D.D.S.	Norman R. Parker, D.D.S.
Ernest Baden, D.D.S.	Judith Radom, D.D.S.
Jack Bergstein, D.D.S.	† David Ring, D.D.S.
John Breiner, D.D.S.	† Irwin S. Robinson, D.D.S.
Harold Brooks, D.D.S.	Jack J. Rose, D.D.S.
Stanley A. Busch, D.D.S.	Dora Rosenthal, D.D.S.
Walter A. Caruso, D.D.S.	Sheldon A. Rothman, D.D.S.
Jack Crespi, D.D.S.	Benjamin Rubin, D.D.S.
Robert I. Frieder, D.D.S.	Robert W. Sabin, D.D.S.
Bernard L. Friedman, D.D.S.	Paul Schneier, D.D.S.
Benjamin N. Gissen, D.D.S.	Herbert M. Schwartz, D.D.S.
Alexander Goldenberg, D.D.S.	Leonard J. Seide, D.D.S.
† David B. Greene, D.D.S.	Morton L. Shapiro, D.D.S.
Arthur Hader, D.D.S.	Hirsch Siebzeher, D.D.S.
Harold R. Horn, D.D.S.	Abraham Silverstein, D.D.S.
Alfred M. Huberman, D.D.S.	Edwin S. Sved, D.D.S.
Howard E. Katz, D.D.S.	Shelley Trubowitz, D.D.S.
Stanley Levin, D.D.S.	Eugene J. Weisman, D.D.S.
Paul Levine, D.D.S.	Morris Yarosh, D.D.S.
	Sylvia E. Zappler, D.D.S.

Research Assistants in Dentistry

Paul Levine, D.D.S.	Benjamin Rubin, D.D.S.
---------------------	------------------------

DERMATOLOGY

Dermatologist to the Hospital

Samuel M. Peck, M.D.

Associate Attending Dermatologists

William Leifer, M.D.	Herbert Rosenfeld, M.D.
----------------------	-------------------------

Assistant Attending Dermatologists

Howard T. Behrman, M.D.	George Klein, M.D.
Arthur W. Glick, M.D.	Laurence L. Palitz, M.D.
	Ellen Reiner, M.D.

Assistant Dermatologists

(o) Lewis A. Goldberger, M.D.	Joel Schweig, M.D.
(o) Charles Wolf, M.D.	

† In the Armed Forces
(o) Off Service

DERMATOLOGY

(Continued)

Senior Clinical Assistant Dermatologists

- | | |
|-------------------------------|---------------------------|
| (o) Berthold Bachrach, M.D. | (o) Kurt Franklin, M.D. |
| (o) Eugene T. Bernstein, M.D. | Leonard V. Kornblee, M.D. |
| Raphael Breakstone, M.D. | Joseph Markel, M.D. |
| (o) Frank E. Cross, M.D. | Sidney B. Rooff, M.D. |
| Julius Davis, M.D. | Gustav Weissberg, M.D. |

Clinical Assistant Dermatologists

- | | |
|----------------------|--------------------|
| Tamara Ballard, M.D. | Irwin Kantor, M.D. |
| Oscarre Landi, M.D. | |

MEDICINE

Physician to the Hospital and Director of the Department of Medicine

Alexander B. Gutman, M.D.

Attending Physicians

- | | |
|----------------------------|----------------------|
| Charles K. Friedberg, M.D. | Solomon Silver, M.D. |
| Louis J. Soffer, M.D. | |

Associate Attending Physicians

- | | |
|------------------------------|----------------------------|
| Harold A. Abramson, M.D. | Saul Jarcho, M.D. |
| (for Allergy) | Frederick H. King, M.D. |
| David Adlersberg, M.D. | Milton Mendlowitz, M.D. |
| (for Metabolic Diseases) | Herbert Pollack, M.D. |
| (s) Samuel H. Averbuck, M.D. | (for Metabolic Diseases) |
| Henry Dolger, M.D. | Coleman B. Rabin, M.D. |
| (for Metabolic Diseases) | (for Thoracic Diseases) |
| (s) Benjamin Eliasoph, M.D. | (s) Arthur Schiffrin, M.D. |
| Isadore E. Gerber, M.D. | Louis E. Siltzbach, M.D. |
| William M. Hitzig, M.D. | (s) Arthur R. Sohval, M.D. |
| Henry Horn, M.D. | Lester R. Tuchman, M.D. |

Assistant Attending Physicians

- | | |
|----------------------------|-------------------------------|
| (o) Frederick Bridge, M.D. | (o) Emanuel Z. Epstein, M.D. |
| (for Thoracic Diseases) | Oscar H. Friedman, M.D. |
| Morton S. Bryer, M.D. | (for Thoracic Diseases) |
| Simon Dack, M.D. | J. Lester Gabilove, M.D. |
| (for Cardiology) | Alvin J. Gordon, M.D. |
| Max Ellenberg, M.D. | (o) Edward B. Greenspan, M.D. |

(o) Off Service

(s) For Special Service

MEDICINE

(Continued)

- | | |
|------------------------------|-------------------------------|
| Ezra M. Greenspan, M.D. | Bernard M. Schwartz, M.D. |
| Arthur Grishman, M.D. | Irving J. Selikoff, M.D. |
| (for Cardiology) | (for Thoracic Diseases) |
| (o) Herman Hennell, M.D. | Sheppard Siegal, M.D. |
| Harry L. Jaffe, M.D. | (for Allergy) |
| (for Cardiology) | Irving Solomon, M.D. |
| Henry D. Janowitz, M.D. | (Assigned to Psychiatry) |
| (for Gastroenterology) | Clifford L. Spingarn, M.D. |
| Marvin F. Levitt, M.D. | (o) Morris F. Steinberg, M.D. |
| (s) Hyman Levy, M.D. | (o) J. Edward Stern, M.D. |
| Milton H. Levy, M.D. | (s) Leonard Stone, M.D. |
| (for Gastroenterology and | (o) Kaufman Wallach, M.D. |
| Gastroscopy) | *(o) Harry Weiss, M.D. |
| (o) S. S. Lichtman, M.D. | Abraham G. White, M.D. |
| Arthur W. Ludwig, M.D. | Harry Yarnis, M.D. |
| Raymond S. Megibow, M.D. | (for Gastroenterology and |
| (s) Kermit E. Osserman, M.D. | Gastroscopy) |
| Albert D. Parets, M.D. | Stephen B. Yohalem, M.D. |
| (Assigned to Psychiatry) | (Assigned to Physics) |
| (r)(o) Abraham Penner, M.D. | Herman Zazeela, M.D. |
| Alexander Richman, M.D. | (for Convalescent Care) |
| (for Gastroenterology and | (o) Frederic D. Zeman, M.D. |
| Gastroscopy) | |

Director of the Consultation Service

Irving Solomon, M.D.

District Physician

Abraham Jerskey, M.D.

Physicians to Employees Health Service

Seymour E. Rosenthal, M.D.

Eric G. Schweiger, M.D.

Senior Clinical Assistant Physicians

Harold Aaron, M.D.

(o) Leon Bader, M.D.

Jack Abry, M.D.

Joseph Bandes, M.D.

Joseph M. Alper, M.D.

(o) Arnold T. Benfey, M.D.

John Amoroso, M.D.

Herbert Blau, M.D.

Ludwig Anfanger, M.D.

Perry Blumberg, M.D.

Maynard B. Badanes, M.D.

John J. Bookman, M.D.

Jack S. Brandes, M.D.

(o) Off Service.

(s) For Special Service.

* Deceased

(r) Resigned

MEDICINE

(Continued)

- Arthur A. Briskier, M.D.
 Morris Chamurich, M.D.
 Henry Colcher, M.D.
 Salvatore Contento, M.D.
 Albert Cornell, M.D.
 Selvan Davison, M.D.
 Anita DeLemos, M.D.
 Henry L. Dorfmann, M.D.
 Morton H. Edelman, M.D.
 Milton E. Eisen, M.D.
 Alan Emanuel, M.D.
 Mindel R. Erdberg, M.D.
 Paul Fagin, M.D.
 Joseph Faltitschek, M.D.
 (o) Henry Feibes, M.D.
 Samuel A. Feldman, M.D.
 Mack H. Fieber, M.D.
 Leonard E. Field, M.D.
 Leon Figur, M.D.
 Charles Forman, M.D.
 Charles A. Fox, M.D.
 (o) Alfred Foyer, M.D.
 Bernard I. Freedman, M.D.
 Charles Gelb, M.D.
 Theodore Gold, M.D.
 Irving D. Gould, M.D.
 Emil Granet, M.D.
 Sidney S. Greenberg, M.D.
 Paul J. Halberstadt, M.D.
 Herman G. Helpern, M.D.
 Leo Hennell, M.D.
 (o) Joseph Herzstein, M.D.
 Manfred Hess, M.D.
 Dan Holbrooke, M.D.
 Mark Imberman, M.D.
 (o) Moritz Jacobson, M.D.
 Kurt Jellinek, M.D.
 (o) Siegbert Kamnitzer, M.D.
 Leo Kauftheil, M.D.
 I. John Kristal, M.D.
 William Kropf, M.D.
 Bernard A. Krull, M.D.
 Joseph R. Kuh, M.D.
 Herbert H. Lampert, M.D.
 George C. Leiner, M.D.
 Lawrence H. Lief, M.D.
 Marvin Linick, M.D.
 Egon E. Lustig, M.D.
 Harold D. Margulies, M.D.
 Jacob D. Matis, M.D.
 Ludwig H. Mendelson, M.D.
 Herman Moses, M.D.
 Joseph Neuburger, M.D.
 Julius G. Ottenheimer, M.D.
 Oscar Pascal, M.D.
 Roman B. Perkul, M.D.
 S. D. Pieczenik, M.D.
 Leon Pordy, M.D.
 Charles Ressler, M.D.
 Adolf F. Rosenberg, M.D.
 Jacob Rosenblatt, M.D.
 Norman Rosenthal, M.D.
 E. Milton Sachs, M.D.
 Hans M. Salzmann, M.D.
 Norman A. Samuels, M.D.
 Maurice W. Schachtel, M.D.
 David G. Schwartz, M.D.
 (o) Leopold Seidenberger, M.D.
 Thomas Seidman, M.D.
 Samuel Sober, M.D.
 Irving Somach, M.D.
 Arthur Sonnenfeld, M.D.
 S. Zelig Sorkin, M.D.
 (o) Alfred Sorter, M.D.
 Emanuel Stein, M.D.
 Roger W. Steinhardt, M.D.
 Harold Trachtenberg, M.D.
 (o) Walther H. Ullman, M.D.
 Marc Vechsler, M.D.
 Max Waltzer, M.D.
 John J. Webster, M.D.
 Rudolph Weil, M.D.
 Henry J. Weintraub, M.D.
 Charles Weisberg, M.D.

(o) Off service

MEDICINE

(Continued)

- | | |
|---------------------------|--------------------------|
| (o) Adolf A. Weiss, M.D. | Sigmund Winter, M.D. |
| Adolph Weissman, M.D. | Maurice E. Wolf, M.D. |
| Marcus Widmann, M.D. | (o) Martin Wolfsen, M.D. |
| Salo T. Wild, M.D. | William R. Woolner, M.D. |
| Richard P. Williams, M.D. | Morton Yohalem, M.D. |
| Victor Willner, M.D. | Hyman Zuckerman, M.D. |
| | Wolf Zuckerman, M.D. |

Clinical Assistant Physicians

- | | |
|--------------------------------|------------------------------|
| Hyman Ashman, M.D. | Bertram E. Howard, M.D. |
| Mordecai A. Berkun, M.D. | Benjamin Hurewitz, M.D. |
| Julius S. Blier, M.D. | Louis J. Kane, M.D. |
| Elaine T. Bossak, M.D. | Samuel Katz, M.D. |
| Gerald Brill, M.D. | Adam Kobryner, M.D. |
| Kenneth Chesky, M.D. | Maxwell H. Kolodny, M.D. |
| E. Malcolm Cohen, M.D. | Benjamin E. Krentz, M.D. |
| Jules Cohen, M.D. | Leslie A. Kuhn, M.D. |
| Edward B. Crohn, M.D. | Daniel B. Kushner, M.D. |
| Clement Delit, M.D. | Boris B. Libon, M.D. |
| Leo G. Dinkin, M.D. | Abram Lichtyger, M.D. |
| Stanley R. Drachman, M.D. | Henry H. Ludemann, M.D. |
| Milton Eller, M.D. | Arnold Mandel, M.D. |
| Samuel K. Elster, M.D. | Alfred O. Massey, M.D. |
| Eva Farber, M.D. | Howard D. Morgenbesser, M.D. |
| Karl Fischbach, M.D. | Howard L. Moscovitz, M.D. |
| Eugene Fischel, M.D. | Erna de Nauenberg, M.D. |
| Hyman Fogelman, M.D. | Walter G. Nauenberg, M.D. |
| Abraham I. Friedman, M.D. | Juan B. Ortega, M.D. |
| Charles I. Garfield, M.D. | Elmer Pader, M.D. |
| Constantine D. Generales, M.D. | Sergio S. Pena, M.D. |
| Hyman M. Gold, M.D. | Joseph A. Pincus, M.D. |
| Sidney A. Goldstine, M.D. | Ernest R. Pitman, M.D. |
| Leonard I. Gordon, M.D. | Charles M. Plotz, M.D. |
| Solomon I. Griboff, M.D. | Jacow P. Podpak, M.D. |
| Howard Grossman, M.D. | Leonard Reich, M.D. |
| Frederick Haberfeld, M.D. | Joseph Rutenberg, M.D. |
| Mark Halpern, M.D. | Stanley H. Sahn, M.D. |
| Hilliard W. Himes, M.D. | Sidney S. Schreiber, M.D. |
| Harry Holzer, M.D. | Eugene E. Schwarz, M.D. |

(o) Off Service

MEDICINE

(Continued)

Robert D. Seely, M.D.	Robert C. Taymor, M.D.
Robert L. Segal, M.D.	Louis B. Turner, M.D.
Norman Shachnow, M.D.	Max Waltuch, M.D.
Ignacy Stallmeister, M.D.	Samuel Weinbaum, M.D.
Abraham O. Stein, M.D.	Ludwig Wolfermann, M.D.
Bernard Wm. Strone, M.D.	Charles M. Yergen, M.D.
Hans Tauber, M.D.	Frederick Ziman, M.D.

Research Associate in Cardiology

Bruno Kisch, M.D.

Research Associate in Gastroenterology

Herbert E. Nieburgs, M.D.

Research Associates in Medicine

Richard P. Lasser, M.D.	Bernard Weissmann, Ph.D.
T'sai Fan Yu, M.D.	

Research Assistants

Cardiology

Kenneth Chesky, M.D.
Ephraim Donoso, M.D.
Leonard E. Field, M.D.
Leon Pordy, M.D.
Stanley R. Robbin, M.D.

Gastroenterology

Joseph Bandes, M.D.
Victor Willner, M.D.

Medicine

Mortimer E. Bader, M.D.
Richard A. Bader, M.D.
John J. Bookman, M.D.
Elaine T. Bossak, M.D.
Gerald Brill, M.D.

Selvan Davison, M.D.
Samuel K. Elster, M.D.
Solomon I. Griboff, M.D.
Mark Halpern, M.D.
Mark Imberman, M.D.
Robert Joelson, M.D.
Victor P. Kreiter, Ph.D.
Leslie A. Kuhn, M.D.
Sherman Kupfer, M.D.
Howard L. Moscovitz, M.D.
David H. Paley, M.D.
Charles M. Plotz, M.D.
Benjamin Richman, M.D.
Louis E. Schaefer, M.D.
Jacques Singer, M.D.
Robert C. Taymor, M.D.
Ch'un I. Wang, M.D.

Research Fellows

Samuel K. Elster, M.D.	Rosenstock Foundation Fellowship in Medicine
Leslie A. Kuhn, M.D.	Philip J. Goodhart Fellowship in Medicine
Richard P. Lasser, M.D.	Elsa and William Menke Fellowship in Medicine
Elmer Pader, M.D.	Elsa and William Menke Fellowship in Medicine
Jacques Singer, M.D.	Fribourg Arthritis Research Fellowship in Medicine

NEUROLOGY

Neurologist to the Hospital

Morris B. Bender, M.D.

Associate Attending Neurologists

(o) Richard M. Brickner, M.D.	Hans Strauss, M.D.
I. S. Freiman, M.D.	(for <i>Electroencephalography</i>)
Milton R. Sapirstein, M.D.	Edwin A. Weinstein, M.D.

Assistant Attending Neurologists

Philip S. Bergman, M.D.	(o) Judd Marmor, M.D.
Martin A. Green, M.D.	Morton Nathanson, M.D.
Louis Greenstein, M.D.	(o) William Needles, M.D.
(for <i>Electroencephalography</i>)	(o) Raymond L. Osborne, M.D.
Robert Jaffe, M.D.	(o) Mortimer Ostow, M.D.
(for <i>Electroencephalography</i>)	(for <i>Electroencephalography</i>)
Lawrence I. Kaplan, M.D.	Walter Sencer, M.D.
Howard P. Krieger, M.D.	Mortimer F. Shapiro, M.D.
	Leroy A. Sugarman, M.D.

Senior Clinical Assistant Neurologist

(o) David Gerst, M.D.

Clinical Assistant Neurologists

H. Louis Chodosh, M.D.	David N. Rudin, M.D.
Sidney Dann, M.D.	Joseph Shechtman, M.D.
	Elmer J. Wahl, M.D.

Research Associates in Neurology

William Battersby, Ph.D.	Irving H. Wagman, Ph.D.
--------------------------	-------------------------

Research Assistants in Neurology

Joseph Jaffe, M.D.	Max Pollack, Ph.D.
Christos Papatheodorou, M.D.	Daniel E. Schneider, M.D.
Pedro Pasik, M.D.	Walter Slote, Ph.D.
Tauba Pasik, M.D.	Paul Teng, M.D.

Research Fellows

Pedro Pasik, M.D.	Dr. Isador Abrahamson Fellowship in Neurology
Tauba Pasik, M.D.	Mark and Ada Sugarman Fellowship in Neurology

NEUROSURGERY

Neurosurgeon to the Hospital

Leo M. Davidoff, M.D.

Associate Attending Neurosurgeons

Emanuel H. Feiring, M.D.

Sidney W. Gross, M.D.

Benno Schlesinger, M.D.

Assistant Attending Neurosurgeons

Ralph J. Greenberg, M.D.

Leonard I. Malis, M.D.

Clinical Assistant Neurosurgeon

M. Bernard Winkler, M.D.

Research Assistant in Neurosurgery

Alexander Langer, M.D.

OBSTETRICS AND GYNECOLOGY

Obstetrician and Gynecologist to the Hospital and Director of the Department of Obstetrics and Gynecology

Alan F. Guttmacher, M.D.

Attending Obstetricians and Gynecologists

Arthur M. Davids, M.D.

Joseph A. Gaines, M.D.

Associate Attending Obstetricians and Gynecologists

Bernard Berglas, M.D.

(r) Harold Speert, M.D.

Emanuel Klempner, M.D.

Robert I. Walter, M.D.

Louis S. Lapid, M.D.

Seymour Wimpfheimer, M.D.

Assistant Attending Obstetricians and Gynecologists

Hilliard Dubrow, M.D.

David J. Rose, M.D.

William A. Epstein, M.D.

Eugene N. Scadron, M.D.

Arnold N. Fenton, M.D.

Jack J. Squire, M.D.

(r) Robert Landesman, M.D.

Myron E. Steinberg, M.D.

Nathan Mintz, M.D.

Melvin L. Stone, M.D.

Norman Pleshette, M.D.

Irwin Weiner, M.D.

Charles S. Poole, M.D.

David Zakin, M.D.

(r) Resigned

OBSTETRICS AND GYNECOLOGY

(Continued)

Assistant Obstetricians and Gynecologists

- (o) Maurice E. Mintz, M.D. (o) Frank Spielman, M.D.

Senior Clinical Assistant Obstetricians and Gynecologists

- | | |
|----------------------------|----------------------------|
| Irving Abelow, M.D. | Irving C. Fischer, M.D. |
| Ernest G. Abraham, M.D. | Emanuel M. Greenberg, M.D. |
| (o) Hans Auerbach, M.D. | (o) Stefanie K. Haas, M.D. |
| (o) Ernest Bamberger, M.D. | Norman Herzig, M.D. |
| Alexei N. Berk, M.D. | Seymour M. Katz, M.D. |
| Sidney Cohn, M.D. | Bruno Kriss, M.D. |
| Sidney Druce, M.D. | Gisella Perl, M.D. |
| Meyer D. Schnall, M.D. | |

Clinical Assistant Obstetricians and Gynecologists

- | | |
|-----------------------------|----------------------------|
| Albert Altchek, M.D. | (o) Irving Greene, M.D. |
| Alexander Bellwin, M.D. | J. Conrad Greenwald, M.D. |
| George J. Berson, M.D. | Sherwin A. Kaufman, M.D. |
| Elliott D. Blumenthal, M.D. | David Klebanow, M.D. |
| (o) Salo M. Boltuch, M.D. | Leonard M. Roberts, M.D. |
| Herbert Chessin, M.D. | Richard A. Ruskin, M.D. |
| Leonard F. Ciner, M.D. | Morton A. Schiffer, M.D. |
| Robert L. Feldman, M.D. | Paul E. Soffer, M.D. |
| (o) Eugene Fischel, M.D. | (o) Daniel Wanderman, M.D. |
| Arthur M. Frankel, M.D. | Irwin Wellen, M.D. |
| Leon Zussman, M.D. | |

Research Associate in Obstetrics and Gynecology

Edward M. Southern, M.D.

Research Assistants in Obstetrics and Gynecology

Martin Clyman, M.D. Lazar Margulies, M.D.

Research Fellow

David J. Rose, M.D. Dr. Joseph Brettauer Fellowship in
Obstetrics and Gynecology

OPHTHALMOLOGY

Ophthalmic Surgeon to the Hospital

Joseph Laval, M.D.

Associate Attending Ophthalmic Surgeons

Abraham L. Kornzweig, M.D. Frederick H. Theodore, M.D.
David Wexler, M.D.

Assistant Attending Ophthalmic Surgeons

Alan H. Barnert, M.D.	Morris Feldstein, M.D.
Sylvan Bloomfield, M.D.	Jacob Goldsmith, M.D.
(s) Max Chamlin, M.D.	Abraham Schlossman, M.D.
Robert S. Coles, M.D.	William G. Toll, M.D.

Senior Clinical Assistant Ophthalmic Surgeons

(o) Isaak Horovitz, M.D.	Norbert Lewin, M.D.
(o) Francis J. Langendorf, M.D.	(o) Max Mannheimer, M.D.

Clinical Assistant Ophthalmic Surgeons

Daniel Burman, M.D.	David L. Krohn, M.D.
Albert B. Chatzinoff, M.D.	Frieda Mark, M.D.
David Silver, M.D.	

Refractionists

Morris Leibson, M.D.	Max Mannheimer, M.D.
----------------------	----------------------

ORTHOPEDICS

Orthopedic Surgeon to the Hospital

Robert K. Lippmann, M.D.

Attending Orthopedic Surgeon

Edgar M. Bick, M.D.

Associate Attending Orthopedic Surgeons

Joel Hartley, M.D.	Albert J. Schein, M.D.
--------------------	------------------------

Assistant Attending Orthopedic Surgeons

(o) Alvin M. Arkin, M.D.	(o) Frederick M. Marek, M.D.
(o) Benjamin B. Greenberg, M.D.	Robert S. Siffert, M.D.
Jacob F. Katz, M.D.	Ernest Stich, M.D.
Edmund Uhry, Jr., M.D.	

(o) Off Service

(s) For Special Service

ORTHOPODICS

(Continued)

Senior Clinical Assistant Orthopedic Surgeon

Herman Sternberg, M.D.

Clinical Assistant Orthopedic Surgeon

Alvin S. Schwartz, M.D.

PODIATRY

Senior Clinic Podiatrists

Herbert A. Heimlich, D.P.

Max G. Scharmett, D.P.

William Scharmett, D.P.

Assistant Clinic Podiatrists

Paul W. Haas, D.P.

Alvin E. Krienik, D.P.

OTOLARYNGOLOGY

Otolaryngologist to the Hospital

Joseph L. Goldman, M.D.

Attending Otolaryngologists

Irving B. Goldman, M.D.

Harry Rosenwasser, M.D.

(for Rhinoplasty)

(for Otologic Surgery)

Associate Attending Otolaryngologists

Eugene R. Snyder, M.D.

(o) Max L. Som, M.D.

Assistant Attending Otolaryngologists

Nathan Adelman, M.D.

Sidney S. Feuerstein, M.D.

Leon M. Arnold, M.D.

Morris F. Heller, M.D.

Samuel M. Bloom, M.D.

(for Audiology)

Friedrich S. Brodnitz, M.D.

(o) Louis Kleinfeld, M.D.

(for Speech and Voice Training)

Senior Clinical Assistant Otolaryngologists

(o) Adolph A. Apton, M.D.

(o) Hans Brintzer, M.D.

Jacob S. Aronoff, M.D.

Bruno Griesman, M.D.

(o) S. Mencher, M.D.

(o) Off Service

OTOLARINGOLOGY

(Continued)

Clinical Assistant Otolaryngologists

Albert A. Cohen, M.D. Alvin J. Kahn, M.D.
Charles H. Rosenberg, M.D.

PEDIATRICS

Pediatrician to the Hospital and Director of the Department of Pediatrics

Horace L. Hodes, M.D.

Attending Pediatrician

(r) Samuel Karelitz, M.D.

Associate Attending Pediatricians

Sidney Blumenthal, M.D. George J. Ginandes, M.D.
Alfred E. Fischer, M.D. Ralph E. Moloshok, M.D.

Assistant Attending Pediatricians

Herman Anfanger, M.D. Richard N. Reuben, M.D.
Alfred L. Florman, M.D. Nathan Schiffrin, M.D.
Harold M. Goldstein, M.D. (o) Rose G. Spiegel, M.D.
Milton J. H. Grand, M.D. (for Allergy)
Robert D. London, M.D. (o) Anne Topper, M.D.
Howard G. Rapaport, M.D. (for Metabolic Diseases)
(for Allergy)

Assistant Pediatricians

(o) William Rosenson, M.D. (o) Harry O. Zamkin, M.D.

Senior Clinical Assistant Pediatricians

Perry Blumberg, M.D. (o) Maurice Grozin, M.D.
Arthur A. Briskier, M.D. (o) Godel I. Hunter, M.D.
Hyman Cohen, M.D. Elsa Kaufmann, M.D.
Samuel deLange, M.D. Erna Konig, M.D.
Aron J. Deutscher, M.D. Harry V. Lomant, M.D.
Irving Feuer, M.D. Herman M. Lubens, M.D.
Arthur A. Goldfarb, M.D. Alan J. Maged, M.D.
Samuel Grosberg, M.D. (o) Max Maier, M.D.

(r) Resigned
(o) Off Service

PEDIATRICS

(Continued)

- | | |
|--------------------------|--------------------------|
| Lawrence Maslansky, M.D. | (o) Gustav Salomon, M.D. |
| Ida Mayer, M.D. | Maury D. Sanger, M.D. |
| William Messer, M.D. | (o) Erich Siegel, M.D. |
| (o) Max Meyer, M.D. | Milton Stillerman, M.D. |
| (o) Hanna Mulier, M.D. | Sidney Wachtell, M.D. |
| Henry J. Weintraub, M.D. | |

Clinical Assistant Pediatricians

- | | |
|--------------------------|---------------------------|
| † Donald K. Adler, M.D. | Rita A. Medico, M.D. |
| Hanan Costeff, M.D. | Howard L. Moscovitz, M.D. |
| Rose Foscarinis, M.D. | Reuben H. Reiman, M.D. |
| Maurice M. Hillman, M.D. | David Roth, M.D. |
| Gerald H. Kass, M.D. | Jerome H. Rusoff, M.D. |
| Elsa E. Kirsch, M.D. | Irene Shapiro, M.D. |
| Leslie A. Kuhn, M.D. | Marvin Small, M.D. |
| Richard P. Lasser, M.D. | Victor Szanton, M.D. |
| Lewis B. London, M.D. | Philip L. Whitelaw, M.D. |
| Alan S. Zisman, M.D. | |

Research Assistants in Pediatrics

- | | |
|----------------------|------------------------|
| Donald Gribetz, M.D. | Walter L. Henley, M.D. |
| Avron Y. Sweet, M.D. | |

PHYSICAL MEDICINE

Physiatrist to the Hospital

William Bierman, M.D.

Associate Attending Physiatrist

Lawrence H. Wisham, M.D.

Assistant Physiatrist

Eric Levy, M.D.

Clinical Assistant Physiatrist

Joseph Saez, M.D.

† In the Armed Forces

PSYCHIATRY

Psychiatrist to the Hospital and Director of the Department of Psychiatry
M. Ralph Kaufman, M.D.

Attending Psychiatrists

** Abram Blau, M.D. Harry I. Weinstock, M.D.

Associate Attending Psychiatrists

(s) Mark L. Gerstle, Jr., M.D. (o) Sandor Lorand, M.D.
Paul Goolker, M.D. (r) Sydney G. Margolin, M.D.
** Wilfred C. Hulse, M.D. Bernard C. Meyer, M.D.
Louis Linn, M.D. (o) ** Jack Rapoport, M.D.
(o) ** Jack Rapoport, M.D.

Assistant Attending Psychiatrists

Paul H. Brauer, M.D. George W. Naumburg, Jr., M.D.
Alfred T. Corvin, M.D. Robert T. Porter, M.D.
(r)(o) Charles Fisher, M.D. Lawrence J. Roose, M.D.
Alvin I. Goldfarb, M.D. (o) Victor H. Rosen, M.D.
(r) Irving B. Harrison, M.D. (o) Martin Schreiber, M.D.
Marcel Heiman, M.D. ** Bertram A. Slaff, M.D.
Edward D. Joseph, M.D. Aaron Stein, M.D.
David Kairys, M.D. Martin H. Stein, M.D.
Samuel R. Lehrman, M.D. (r) ** Irving Sternschein, M.D.
Leonard A. Weinroth, M.D.

Senior Clinical Assistant Psychiatrists

** Charles Beck, M.D. (o) Ernst Hammerschlag, M.D.
Michael Chaplik, M.D. Charles Otchin, M.D.
Abraham N. Franzblau, M.D. Joseph Schein, M.D.
Elias H. Gerchick, M.D. Samuel F. Tabbat, M.D.
Emery I. Wells, M.D.

Clinical Assistant Psychiatrists

Herman S. Alpert, M.D. Hyam Bolocan, M.D.
Stuart Asch, M.D. Sophie Bookhalter, M.D.
Joseph Barnett, M.D. ** Richard S. Bralove, M.D.
† Morris H. Bernstein, M.D. Rachel Bross, M.D.
Etta G. Bird, M.D. Isadore H. Cohn, M.D.
Richard S. Blacher, M.D. Harry Diener, M.D.
** Mortimer J. Blumenthal, M.D. ** Karl Easton, M.D.

** Child Psychiatry

(o) Off Service

† In the Armed Forces

(r) Resigned

(s) For Special Service

PSYCHIATRY

(Continued)

- | | |
|--------------------------------|------------------------------|
| ** Hannah Ekaireb, M.D. | Robert L. Marcus, M.D. |
| ** Jerome Ennis, M.D. | Ruth L. Mayer, M.D. |
| Kurt F. Falkson, M.D. | Francisco F. Merino, M.D. |
| Samuel L. Feder, M.D. | ** David Milrod, M.D. |
| Mayer Fisch, M.D. | Stanley J. Orloff, M.D. |
| Meyer E. Golob, M.D. | Herbert S. Peyser, M.D. |
| ** Clara Gonda, M.D. | Eugene V. Resnick, M.D. |
| Henry Greenbaum, M.D. | Emanuel Rubin, M.D. |
| M. Bernard Hecht, M.D. | Joseph E. Rubinstein, M.D. |
| ** David Jaffe, M.D. | Samuel L. Safirstein, M.D. |
| Paul E. Kaunitz, M.D. | Henry Z. Shelton, M.D. |
| ** Elizabeth Kleinberger, M.D. | Irwin Solomon, M.D. |
| Hans J. Kleinschmidt, M.D. | ** Ruth Spielmeyer, M.D. |
| ** Murray I. Kofkin, M.D. | ** Greta H. Van Fenema, M.D. |
| Joseph Kolker, M.D. | Ilona Vass, M.D. |
| H. Peter Laqueur, M.D. | Aimee L. Wiggers, M.D. |
| ** William V. Lulow, M.D. | Charles K. Winkelstein, M.D. |

Research Associate in Psychiatry

Charles Fisher, M.D.

Research Assistants in Psychiatry

Mayer Fisch, M.D.

Herman Roiphe, M.D.

Research Fellow

Stanley Bernstein, M.D.

Minnie Kastor Fellowship in Psychiatry

PSYCHOLOGY DIVISION

Psychologist

Fred Brown, Ph.D.

Associate Clinical Psychologist

Rose Davis, M.A.

Assistant Clinical Psychologists

Benjamin Fielding, Ph.D.

William B. Haber, Ph.D.

Muriel Fox, M.A.

Harriet Katz, M.A.

Paya Goodman, M.A.

Elinor G. Mannucci, M.A.

** Child Psychiatry

PSYCHOLOGY DIVISION

(Continued)

Externs in Psychology

Morris B. Gross, M.A.	Renee G. Reens, M.A.
Goldie Klahr, M.A.	Sidney Reiter, M.A.
Leon Laski, M.A.	Edith Schapiro, M.A.
Hinda Oler, M.A.	Evelyn Seckler, M.A.
Aaron Smith, M.A.	

RADIOLOGY

Radiologist to the Hospital and Director of the Department of Radiology

Bernard S. Wolf, M.D.

Associate Attending Radiologists

Sigmund A. Brahms, M.D.	Richard H. Marshak, M.D.
Joan J. Lipsay, M.D.	Coleman B. Rabin, M.D.

Assistant Attending Radiologists

Sanfurd G. Bluestein, M.D.	Charles M. Newman, M.D.
Stuart I. Gurman, M.D.	Milton Robbins, M.D.
Arthur Lautkin, M.D.	Judah Zizmor, M.D.
John E. Moseley, M.D.	Herman C. Zuckerman, M.D.

RADIOTHERAPY

Associate Attending Radiotherapists

(o) Albert Kean, M.D.	Sidney M. Silverstone, M.D.
-----------------------	-----------------------------

Assistant Attending Radiotherapists

Arnold L. Bachman, M.D.	Norman Simon, M.D.
-------------------------	--------------------

(o) Off Service

SURGERY

Surgeon to the Hospital and Director of the Department of Surgery

(r) Mark M. Ravitch, M.D.

Surgeons to the Hospital

John H. Garlock, M.D.

Arthur S. W. Touroff, M.D.

Attending Surgeon

Arthur J. Barsky, M.D.

(for Plastic Surgery)

Associate Attending Surgeons

Ernest E. Arnheim, M.D.

(o) Leon Ginzburg, M.D.

(for Pediatric Surgery)

Samuel H. Klein, M.D.

Leonard J. Druckerman, M.D.

Robert Turell, M.D.

(for Rectal Diseases)

Assistant Attending Surgeons

Lester Blum, M.D.

Paul A. Kirschner, M.D.

(for Peripheral Vascular Diseases)

Gerson J. Lesnick, M.D.

Louis J. Lester, M.D.

David A. Dreiling, M.D.

Albert S. Lyons, M.D.

Eugene W. Friedman, M.D.

(o) Sigmund Mage, M.D.

(for Head and Neck Surgery)

(r) Alfred A. Pomeranz, M.D.

(o) Ameil Glass, M.D.

(o) Myron A. Sallick, M.D.

(r) Aaron Himmelstein, M.D.

Gabriel P. Seley, M.D.

Edward E. Jemerin, M.D.

Bernard E. Simon, M.D.

Sidney Kahn, M.D.

(for Plastic Surgery)

(for Plastic Surgery)

Leon D. Star, M.D.

Vernon A. Weinstein, M.D.

Senior Clinical Assistant Surgeons

Ben F. Bryer, M.D.

Daniel Luger, M.D.

Dorian Eisenklam, M.D.

Samuel J. Megibow, M.D.

Wolf Elkan, M.D.

Maurice H. Munzer, M.D.

Lawrence Essenson, M.D.

Hellmuth Oppenheimer, M.D.

Arthur Feitell, M.D.

(o) Willy Perez, M.D.

Bernard Friedman, M.D.

Henry Peskin, M.D.

Aron Goldschmidt, M.D.

Erich B. Plocki, M.D.

Harry Golodner, M.D.

Irving Schoenfeld, M.D.

Henry Haimovici, M.D.

George Schreiber, M.D.

Maurice S. Harte, M.D.

(o) Emil Schwarzmans, M.D.

Henry J. Heimlich, M.D.

Otto Sternberg, M.D.

Robert A. Herfort, M.D.

Harry Warner, M.D.

Herbert M. Jacobs, M.D.

Martin B. Welt, M.D.

Herman D. Zeifer, M.D.

(o) Off Service

(r) Resigned

SURGERY

(Continued)

Clinical Assistant Surgeons

Richard M. Alexander, M.D.
Joseph N. Attie, M.D.
Byron J. Garson, M.D.
Julius J. Leichtling, M.D.
Robert Paradny, M.D.

Irving H. Parnes, M.D.
Bernard P. Robinson, M.D.
Albert M. Schwartz, M.D.
Andre E. Willner, M.D.
Melvin B. Victor, M.D.

Research Assistants in Surgery

Samuel J. Megibow, M.D.

Robert A. Nabatoff, M.D.

UROLOGY

Urologist to the Hospital

Gordon D. Oppenheimer, M.D.

Associate Attending Urologist

Moses Swick, M.D.

Assistant Attending Urologists

Stanley I. Glickman, M.D.
(o) H. Evans Leiter, M.D.
(o) Lewis T. Mann, M.D.

(o) William H. Mencher, M.D.
Lester Narins, M.D.
Joseph M. Silagy, M.D.

Assistant Urologist

William L. Ferber, M.D.

Senior Clinical Assistant Urologists

(o) Erwin Batzdorf, M.D.
Kurt Cronheim, M.D.
Max David, M.D.
John R. Herman, M.D.
(o) Arthur Israel, M.D.
Harry D. Italiener, M.D.
Edward Jacobs, M.D.
(o) Max Jacoby, M.D.
(o) Ernest F. Kornitzer, M.D.

(o) Max Levi, M.D.
Adolf Lowenthal, M.D.
Joseph S. Mansker, M.D.
(o) Bruno Mark, M.D.
(o) Rudolf Paschkis, M.D.
Aaron Prigot, M.D.
Paul Reiser, M.D.
Stephan S. Rosenak, M.D.
(o) Martin J. Rosenberg, M.D.

(o) Off Service

UROLOGY

(Continued)

Clinical Assistant Urologists

Leonard Biel, Jr., M.D.

Hilda M. Fliegel, M.D.

Walter Berlin, M.D.

Edward J. Frishwasser, M.D.

James L. Eliasoph, M.D.

Leonard M. Levin-Epstein, M.D.

Murray B. Pincus, M.D.

Research Associate in Urology

Stephan S. Rosenak, M.D.

THE LABORATORIES

CHEMISTRY

Chemist to the Hospital and Director of the Department of Chemistry

Harry H. Sobotka, Ph.D.

Associate Attending Chemist

Julius J. Carr, Ph.D.

Senior Assistant Chemist

Gerda Gernsheim-Mayer, Ph.D.

Research Associate in Chemistry

Jacob Chanley, Ph.D.

Research Assistants in Chemistry

Harold Aaron, M.D.

Nelicia Maier, M.D., Ph.D.

Herman Baker, B.S.

Anita v. Luisada Oppen, Ph.D.

Margaret Demeny, Ph.D.

Hugh W. Salzberg, Ph.D.

Roberto Santamaria, M.D.

HEMATOLOGY

Hematologist to the Hospital and Director of the Department of Hematology

Louis R. Wasserman, M.D.

Attending Hematologist and Director of the Blood Bank

Peter Vogel, M.D.

HEMATOLOGY

(Continued)

Associate Attending Hematologist

Daniel Stats, M.D.

Assistant Attending Hematologists

Frank A. Bassen, M.D.

Solomon Estren, M.D.

Stanley L. Lee, M.D.

Richard E. Rosenfield, M.D.

Martin C. Rosenthal, M.D.

Lawrence I. Schwartz, M.D.

Senior Clinical Assistant Hematologist

Mary C. Tyson, M.D.

Clinical Assistant Hematologists

Lewis Brooks, M.D.

Celine R. Fletcher, M.D.

Stanley E. Gitlow, M.D.

† Jonah D. Kosovsky, M.D.

Sanford Oxenhorn, M.D.

Sanford Pariser, M.D.

Robert L. Rosenthal, M.D.

Research Assistant in Hematology

Lewis Brooks, M.D.

Research Fellow

Sanford Oxenhorn, M.D.

Anna Ruth Lowenberg Fellowship in Hematology

MICROBIOLOGY

Microbiologist to the Hospital and Director of the Department of Microbiology

Gregory Shwartzman, M.D.

Attending Microbiologist

S. Stanley Schneierson, M.D.

Senior Assistant Microbiologist

Cecele Herschberger, B.S.

† In the Armed Forces

MICROBIOLOGY

(Continued)

Research Associates in Microbiology

Max Adler, Ph.D.

Ely Perlman, M.D.

Maxwell L. Littman, M.D.

Constantin V. Teodoru, M.D.

Research Associate in Veterinary Medicine

Irving Zimmerman, D.V.M.

Research Assistants in Microbiology

Betty E. Aronson, M.D.

Morton H. Edelman, M.D.

PATHOLOGY

Pathologist to the Hospital and Director of the
Department of Pathology

(Vacant)

Attending Pathologist

Sadao Otani, M.D.

Attending Pathologist (for Neuropathology)

Irwin H. Feigen, M.D.

Oral Pathologist

Lester R. Cahn, D.D.S.

Associate Attending Pathologist (for Pediatric Pathology)

Lotte Strauss, M.D.

Assistant Attending Pathologists

David H. Hausman, M.D.

Harvey Mendelow, M.D.

Research Associates in Pathology

Alice I. Bernheim, M.D.

Leonard Ornstein, Ph.D.

Jacob Churg, M.D.

Abraham Penner, M.D.

Research Assistants in Pathology

Edith Grishman, M.D.

Rudolf Platt, M.D.

Edgar Werner, B.S.

PATHOLOGY

(Continued)

Research Fellows

Shigeo Kondo, M.D.	Twenty-Thirty International Foundation Fellowship in Pathology
Harold L. Mandelbaum, M.D.	Sara Welt Fellowship in Pathology
Oswaldo L. Rubinstein, M.D.	Theodore Escherich Fellowship in Pathology
Arthur Sicular, M.D.	George Blumenthal, Jr. Fellowship in Pathology
Martin Silbersweig, M.D.	Eugene Meyer, Jr. Fellowship in Pathology
Martin A. Tuller, M.D.	George Blumenthal, Jr. Fellowship in Pathology

PHYSICS

Physicist to the Hospital and Director of the Department of Physics

Sergei Feitelberg, M.D.

Assistant Attending Physicians

James J. Hay

Robert Loevinger, Ph.D.

Research Assistants in Physics

Dorothy W. Leavitt, B.S.

Josephine Mayer, Ph.D.

Lena Sharney, Ph.D.

SPECIAL LABORATORY APPOINTMENTS

Ernst P. Pick, M.D.

Associate in Pharmacology

Franklin Hollander, Ph.D.

Associate in Gastric Physiology

Carl B. Braestrup, B.Sc.

Consulting Physicist

THE DEPARTMENT OF GRADUATE MEDICAL INSTRUCTION

Postgraduate courses conducted in affiliation with the Columbia University
Faculty of Medicine.

OFFICERS OF INSTRUCTION

1954-1955

(Unless otherwise designated, all titles are conferred by The Mount Sinai Hospital)

HAROLD A. ABRAMSON, M.D.	Associate Attending Physician for Allergy; Assistant Clinical Professor of Physiology in Columbia University
DAVID ADLERSBERG, M.D.	Associate Attending Physician for Metabolic Diseases; Assistant Clinical Professor of Medicine in Columbia University
HERMAN ANFANGER, M.D.	Assistant Attending Pediatrician; Instructor in Pediatrics in Columbia University
ERNEST E. ARNHEIM, M.D.	Associate Attending Surgeon for Pediatric Surgery
LEON M. ARNOLD, M.D.	Assistant Attending Otolaryngologist
ARNOLD L. BACHMAN, M.D.	Assistant Attending Radiotherapist; Assistant Professor of Radiology in Columbia University
MORTIMER E. BADER, M.D.	Research Assistant in Medicine
RICHARD A. BADER, M.D.	Research Assistant in Medicine
GEORGE BAEHR, M.D.	Consulting Physician; Lecturer in Public Health and Administrative Medicine in Columbia University
JOSEPH BANDES, M.D.	Senior Clinical Assistant, Medical Division, Out-Patient Department (Gastric); Research Assistant in Gastroenterology
ARTHUR J. BARSKY, M.D.	Attending Surgeon for Plastic Surgery
FRANK A. BASSEN, M.D.	Assistant Attending Hematologist
MORRIS B. BENDER, M.D.	Neurologist to the Hospital
PHILIP S. BERGMAN, M.D.	Assistant Attending Neurologist
ALICE I. BERNHEIM, M.D.	Research Associate in Pathology; Lecturer in Pathology in Columbia University
WILLIAM BIERMAN, M.D.	Physiatrist to the Hospital; Assistant Clinical Professor of Physical Medicine and Rehabilitation in Columbia University
SIDNEY BLUMENTHAL, M.D.	Associate Attending Pediatrician; Instructor of Pediatrics in Columbia University
SIGMUND A. BRAHMS, M.D.	Associate Attending Radiologist
RICHARD M. BRICKNER, M.D.	Associate Attending Neurologist (Off Service); Assistant Clinical Professor of Neurology in Columbia University
LESTER R. CAHN, D.D.S.	Oral Pathologist; Associate Professor of Oral Pathology in Columbia University
KENNETH CHESKY, M.D.	Senior Clinical Assistant, Medical Division, Out-Patient Department (Cardiac); Research Assistant in Cardiology
RALPH COLP, M.D.	Consulting Surgeon
ALBERT CORNELL, M.D.	Senior Clinical Assistant, Medical Division, Out-Patient Department (Gastric)
BURRILL B. CROHN, M.D.	Consulting Gastroenterologist
SIMON DACK, M.D.	Assistant Attending Physician for Cardiology; Lecturer in Medicine in Columbia University
DAVID A. DREILING, M.D.	Assistant Attending Surgeon
LEONARD J. DRUCKERMAN, M.D.	Associate Attending Surgeon
SOLOMON ESTREN, M.D.	Assistant Attending Hematologist
IRWIN H. FEIGIN, M.D.	Attending Pathologist for Neuropathology; Assistant Professor of Neuropathology in Columbia University

DEPARTMENT OF GRADUATE MEDICAL INSTRUCTION

ARNOLD N. FENTON, M.D.	Assistant Attending Obstetrician and Gynecologist; Instructor in Obstetrics and Gynecology in Columbia University
SERGEI FEITELBERG, M.D.	Physicist to the Hospital and Director of the Department of Physics; Associate Clinical Professor of Radiology (Physics) in Columbia University
LEONARD E. FIELD, M.D.	Senior Clinical Assistant, Medical Division, Out-Patient Department (Cardiac); Research Assistant in Cardiology
CHARLES FISHER, M.D.	Research Associate in Psychiatry; Lecturer in Psychiatry in Columbia University
ALFRED L. FLORMAN, M.D.	Assistant Attending Pediatrician; Instructor in Pediatrics in Columbia University
ISRAEL S. FREIMAN, M.D.	Associate Attending Neurologist
CHARLES K. FRIEDBERG, M.D.	Attending Physician; Assistant Clinical Professor of Medicine in Columbia University
JOHN H. GARLOCK, M.D.	Surgeon to the Hospital; Clinical Professor of Surgery in Columbia University
ISIDORE E. GERBER, M.D.	Associate Attending Physician; Lecturer in Medicine in Columbia University
STANLEY I. GLICKMAN, M.D.	Assistant Attending Urologist
MORRIS A. GOLDBERGER, M.D.	Consulting Gynecologist; Clinical Professor of Gynecology in Columbia University
IRVING B. GOLDMAN, M.D.	Attending Otolaryngologist for Rhinoplasty; Associate Clinical Professor of Otolaryngology in Columbia University
JOSEPH L. GOLDMAN, M.D.	Otolaryngologist to the Hospital; Clinical Professor of Otolaryngology in Columbia University
ARON GOLDSCHMIDT, M.D.	Senior Clinical Assistant, Surgical Division, Out-Patient Department (Rectal)
PAUL GOOLKER, M.D.	Associate Attending Psychiatrist; Lecturer in Psychiatry in Columbia University
ALVIN J. GORDON, M.D.	Assistant Attending Physician
EMIL GRANET, M.D.	Senior Clinical Assistant, Medical Division, Out-Patient Department (Gastric)
MARTIN A. GREEN, M.D.	Assistant Attending Neurologist
EZRA M. GREENSPAN, M.D.	Assistant Attending Physician
DONALD GRIBETZ, M.D.	Research Assistant in Pediatrics; Instructor in Pediatrics in Columbia University
ARTHUR GRISHMAN, M.D.	Assistant Attending Physician for Cardiology
SIDNEY W. GROSS, M.D.	Associate Attending Neurosurgeon
ALEXANDER B. GUTMAN, M.D.	Physician to the Hospital; Director of the Department of Medicine; Professor of Medicine in Columbia University
ALAN F. GUTTMACHER, M.D.	Obstetrician and Gynecologist to the Hospital; Director of the Department of Obstetrics and Gynecology; Clinical Professor of Obstetrics and Gynecology in Columbia University
AARON HIMMELSTEIN, M.D.	Assistant Attending Surgeon
WILLIAM M. HITZIG, M.D.	Associate Attending Physician; Assistant Clinical Professor of Medicine in Columbia University
HORACE L. HODES, M.D.	Pediatrician to the Hospital and Director of the Department of Pediatrics; Clinical Professor of Pediatrics in Columbia University
FRANKLIN HOLLANDER, Ph.D.	Associate in Gastric Physiology; Assistant Clinical Professor of Physiology in Columbia University
HENRY HORN, M.D.	Associate Attending Physician
HARRY L. JAFFE, M.D.	Assistant Attending Physician for Cardiology; Lecturer in Medicine in Columbia University
ROBERT JAFFE, M.D.	Assistant Attending Neurologist for Electroencephalography
HENRY D. JANOWITZ, M.D.	Assistant Attending Physician for Gastroenterology
EDWARD E. JEMERIN, M.D.	Assistant Attending Surgeon
LAWRENCE I. KAPLAN, M.D.	Assistant Attending Neurologist
SAMUEL KARLITZ, M.D.	Consulting Pediatrician; Associate Clinical Professor of Pediatrics in Columbia University

r Resigned

DEPARTMENT OF GRADUATE MEDICAL INSTRUCTION

M. RALPH KAUFMAN, M.D.....	<i>Psychiatrist to the Hospital and Director of the Department of Psychiatry; Clinical Professor of Psychiatry in Columbia University</i>
FREDERICK H. KING, M.D.....	<i>Associate Attending Physician; Lecturer in Medicine in Columbia University</i>
BRUNO KISCH, M.D.....	<i>Research Associate in Cardiology</i>
SAMUEL H. KLEIN, M.D.....	<i>Associate Attending Surgeon</i>
PAUL KLEMPERER, M.D.....	<i>Consulting Pathologist</i>
PERCY KLINGENSTEIN, M.D.....	<i>Consulting Surgeon</i>
HOWARD P. KRIEGER, M.D.....	<i>Assistant Attending Neurologist</i>
RICHARD P. LASSER, M.D.....	<i>Clinical Assistant, Medical Division, Out-Patient Department (Cardiology); Elsa and William Menke Fellow in Medicine</i>
ARTHUR LAUTKIN, M.D.....	<i>Assistant Attending Radiologist</i>
STANLEY L. LEE, M.D.....	<i>Assistant Attending Hematologist</i>
WILLIAM LEIFFER, M.D.....	<i>Associate Attending Dermatologist</i>
GERSON J. LESNICK, M.D.....	<i>Assistant Attending Surgeon</i>
LOUIS J. LESTER, M.D.....	<i>Assistant Attending Surgeon</i>
MARVIN F. LEVITT, M.D.....	<i>Assistant Attending Physician</i>
MILTON H. LEVY, M.D.....	<i>Assistant Attending Physician for Gastroenterology and Gastroscopy</i>
SIDNEY S. LIGHTMAN, M.D.....	<i>Assistant Attending Physician (Off Service)</i>
JOAN J. LIPSAY, M.D.....	<i>Associate Attending Radiologist</i>
ROBERT LOEVINGER, PH.D.....	<i>Assistant Physician</i>
ALBERT S. LYONS, M.D.....	<i>Assistant Attending Surgeon</i>
LEONARD I. MALIS, M.D.....	<i>Assistant Attending Neurosurgeon</i>
SYLVAN D. MANHEIM, M.D.....	<i>Consulting Proctologist</i>
RICHARD H. MARSHAK, M.D.....	<i>Associate Attending Radiologist</i>
ARTHUR M. MASTER, M.D.....	<i>Consulting Cardiologist; Associate Clinical Professor of Medicine in Columbia University</i>
MILTON MENDLOWITZ, M.D.....	<i>Associate Attending Physician</i>
*HENRY MINSKY, M.D.....	<i>Ophthalmic Surgeon to the Hospital; Associate Clinical Professor of Ophthalmology in Columbia University</i>
RALPH E. MOLOSHOK, M.D.....	<i>Associate Attending Pediatrician; Assistant Clinical Professor of Pediatrics in Columbia University</i>
MORTON NATHANSON, M.D.....	<i>Assistant Attending Neurologist</i>
rROBERT A. NEWBURGER, M.D.....	<i>Senior Clinical Assistant, Medical Division, Out-Patient Department</i>
HERBERT E. NIEBURGS, M.D.....	<i>Research Associate in Gastroenterology</i>
SADAO OTANI, M.D.....	<i>Attending Pathologist and Associate Director of the Department of Pathology; Associate Professor of Pathology in Columbia University</i>
ALBERT D. PARETS, M.D.....	<i>Assistant Attending Physician (assigned to Psychiatry)</i>
SAMUEL M. PECK, M.D.....	<i>Dermatologist to the Hospital; Associate Clinical Professor of Dermatology in Columbia University</i>
HERBERT POLLACK, M.D...	<i>Associate Attending Physician for Metabolic Diseases; Lecturer in Medicine in Columbia University</i>
LEON PORBY, M.D.....	<i>Senior Clinical Assistant, Medical Division, Out-Patient Department (Cardiac); Research Assistant in Cardiology</i>
EDITH H. QUIMBY, Sc.D. (Hon.)....	<i>Professor of Radiology (Physics) in Columbia University (by invitation)</i>
COLEMAN B. RABIN, M.D.....	<i>Associate Attending Physician for Thoracic Diseases; Associate Attending Radiologist; Assistant Clinical Professor of Medicine in Columbia University</i>
rMARK M. RAVITCH, M.D...	<i>Surgeon to the Hospital and Director of the Department of Surgery; Clinical Professor of Surgery in Columbia University</i>
ALEXANDER RICHMAN, M.D.....	<i>Assistant Attending Physician for Gastroenterology and Gastroscopy</i>
RICHARD E. ROSENFELD, M.D.....	<i>Assistant Attending Hematologist</i>
MARTIN C. ROSENTHAL, M.D.....	<i>Assistant Attending Hematologist</i>

* Deceased
r Resigned

DEPARTMENT OF GRADUATE MEDICAL INSTRUCTION

MILTON R. SAPIRSTEIN, M.D.....	Associate Attending Neurologist; Assistant Clinical Professor of Psychiatry in Columbia University
LAWRENCE I. SCHWARTZ, M.D.....	Assistant Attending Hematologist
WALTER SENCER, M.D.....	Assistant Attending Neurologist
MORTIMER F. SHAPIRO, M.D.....	Assistant Attending Neurologist
GREGORY SHWARTZMAN, M.D.....	Microbiologist to the Hospital and Director of the Department of Microbiology; Professor of Microbiology in Columbia University
ROBERT S. SIFFERT, M.D.....	Assistant Attending Orthopedic Surgeon
LOUIS E. SILTZBACH, M.D.....	Associate Attending Physician; Assistant Clinical Professor of Medicine in Columbia University
SOLOMON SILVER, M.D.....	Attending Physician; Assistant Clinical Professor of Medicine in Columbia University
SIDNEY M. SILVERSTONE, M.D.....	Associate Attending Radiotherapist; Instructor in Radiology in Columbia University
BERNARD E. SIMON, M.D.....	Assistant Attending Surgeon for Plastic Surgery
NORMAN SIMON, M.D.....	Assistant Attending Radiotherapist
HARRY H. SOBOTKA, PH.D.....	Chemist to the Hospital and Director of the Department of Chemistry
LOUIS J. SOFFER, M.D.....	Attending Physician; Assistant Clinical Professor of Medicine in Columbia University
HAROLD SPEERT, M.D.....	Associate Attending Obstetrician and Gynecologist; Associate in Obstetrics and Gynecology in Columbia University
CLIFFORD L. SPINGARN, M.D.....	Assistant Attending Physician
DANIEL STATS, M.D.....	Associate Attending Hematologist
AARON STEIN, M.D.....	Assistant Attending Psychiatrist
LEO STERN, Sr., D.D.S.....	Dentist to the Hospital; Clinical Professor of Dentistry in Columbia University
HANS STRAUSS, M.D.....	Associate Attending Neurologist for Electroencephalography; Lecturer in Neurology in Columbia University
LOTTE STRAUSS, M.D.....	Associate Pathologist for Pediatric Pathology
AVRON Y. SWEET, M.D.....	Research Assistant in Pediatrics; Instructor in Pediatrics in Columbia University
ARTHUR S. W. TOUROFF, M.D.....	Surgeon to the Hospital; Clinical Professor of Surgery in Columbia University
ROBERT TURELL, M.D.....	Associate Attending Surgeon for Rectal Diseases
MARY C. TYSON, M.D.....	Senior Clinical Assistant, Medical Division, Out-Patient Department; Research Assistant in Hematology
PETER VOGEL, M.D.....	Attending Hematologist and Director of the Blood Bank
LOUIS R. WASSERMAN, M.D.....	Hematologist and Director of the Department of Hematology; Assistant Clinical Professor of Medicine in Columbia University
VERNON A. WEINSTEIN, M.D.....	Assistant Attending Surgeon
VICTOR WILLNER, M.D.....	Senior Clinical Assistant, Medical Division, Out-Patient Department (Gastric)
ASHER WINKELSTEIN, M.D.....	Consulting Gastroenterologist; Assistant Clinical Professor of Medicine in Columbia University
BERNARD S. WOLF, M.D.....	Radiologist to the Hospital and Director of the Department of Radiology; Associate Clinical Professor of Radiology in Columbia University
HARRY YARNIS, M.D.....	Assistant Attending Physician for Gastroenterology and Gastroscopy
STEPHEN B. YOHALEM, M.D.....	Assistant Attending Physician (assigned to Physics Laboratory)
T'SAI FAN YU, M.D.....	Research Associate in Medicine; Instructor in Medicine in Columbia University
FREDERIC D. ZEMAN, M.D.....	Assistant Attending Physician (Off Service); Lecturer in Medicine in Columbia University
WOLF ZUKERMAN, M.D.....	Senior Clinical Assistant, Medical Division, Out-Patient Department (Gastric)

r Resigned

ADMINISTRATORS AND HEADS OF DEPARTMENTS

THE ADMINISTRATION

MARTIN R. STEINBERG, M.D.....	<i>Director</i>
SIDNEY M. SAMIS, M.D.....	<i>Associate Director</i>
HARRY MARKOWITZ, B.S.	<i>Assistant Director</i> <i>Supervisor of Purchases</i>
LOUIS A. REMS.....	<i>Controller</i>
MAX FUCHS, D.M.D.....	<i>Assistant Director</i>
ANDREW MEZEI, B.S.	<i>Assistant Director</i>
MILTON H. SISSELMAN, M.S.....	<i>Assistant Director</i>
HAROLD SCHNEIDER.....	<i>Administrative Assistant</i>
HOWARD WEINBERG, B.S.	<i>Administrative Assistant</i>

CONSULTANT TO THE BOARD OF TRUSTEES

JOSEPH TURNER, M.D.

HEADS OF DEPARTMENTS

GRACE A. WARMAN, B.S., M.A., R.N.....	<i>Director, School of Nursing and Nursing Service</i>
MINNIE H. STRUTHERS, B.A., M.A., R.N.....	<i>Assistant Director, School of Nursing</i>
BESSIE I. WOLFSON, B.A., M.A., R.N.....	<i>Assistant Director, Nursing Service</i>
DORIS SIEGEL, B.S., M.S.....	<i>Director of Social Service</i>
LEO BLACKMAN, B.S.....	<i>Supervisor, Pharmacy</i>
EDITH G. RYAN, R.N.....	<i>Supervisor, Semi-Private Pavilion</i>
JOHN B. CUBBERLEY.....	<i>Supervising Engineer</i>
W. TERRY OLIVER.....	<i>Supervisor, Personnel Department</i>
MRS. GOLDIE BROMBERG.....	<i>Director of Volunteers</i>
J. LOUIS READ, B.S.	<i>Supervisor of Food Service</i>
FRITZ FIELD.....	<i>Supervisor, Laundry</i>
CLAIRE HIRSCHFIELD, B.S., B.L.S.....	<i>Medical Librarian</i>
KATHLEEN M. BURCH, B.S.	<i>Medical Records Librarian</i>
ARNOLD SHERIDAN	<i>Chief Admitting Registrar</i>
STANLEY W. POVEY.....	<i>Supervisor, Security</i>
FRANK AURIANA	<i>Supervisor, Traffic and Information</i>
DRAYTON HAFF	<i>Executive Housekeeper</i>

THE WOMEN'S AUXILIARY BOARD

STANDING COMMITTEES

<i>Adult Recreation</i>	MRS. VICTOR S. RIESENFELD, <i>Chairman</i> MRS. JESSE ASINOF	
<i>Babies' Alumni Fund</i>	MRS. ALFRED A. COOK, <i>Chairman</i> MRS. JACK R. ARON	
<i>Children's Recreation</i>	MRS. WILLIAM M. CAHN, JR. MRS. LEWIS B. YOUNG	
<i>Clothing</i>	MRS. JACK R. ARON, <i>Chairman</i> MRS. PAUL BAERWALD	
<i>Board Program Committee</i>	MRS. FRANK L. WEIL, <i>Chairman</i> MRS. JACK R. ARON MRS. WILLIAM M. CAHN, JR. MRS. JOSEPH F. CULLMAN, 3RD MRS. JOHN A. HERRMANN	
<i>Entertainment Committee</i>	MRS. GEORGE LEE, <i>Chairman</i> MRS. WILLIAM M. CAHN, JR. BARONESS THEODORE DEGUNZBURG MRS. JOHN A. HERRMANN MRS. WILLIAM D. SCHOLLE MRS. LEWIS B. YOUNG	
<i>Gift Shop</i>	MRS. ROBERT M. BENJAMIN, <i>Chairman</i> MRS. JEROME I. MAIER, <i>Vice-Chairman</i> MRS. HUGO KASTOR MRS. ROBERT H. KRIDEL MRS. EDNA RUBIN	
<i>Hospital Activities</i>	MRS. ARTHUR J. COHEN, <i>Chairman</i>	
<i>Library</i>	MRS. JOSEPH F. CULLMAN, 3RD, <i>Co-Chairman</i> MRS. EDWARD J. ROSENWALD, <i>Co-Chairman</i>	
<i>Neustadter Home</i>	MRS. WALTER A. HIRSCH, <i>Chairman</i>	
<i>Nominating Committee</i>	MRS. JOHN A. HERRMANN, <i>Chairman</i> MRS. MYRON I. BORG MRS. ARTHUR J. COHEN MRS. JOSEPH F. CULLMAN, 3RD MRS. IRA A. SCHUR	
<i>Occupational Therapy</i>	MRS. WILLIAM D. SCHOLLE, <i>Chairman</i> MRS. LEONARD A. COHN	
<i>Recreation (Overall Recreation Committee)</i> ..	MRS. VICTOR S. RIESENFELD MRS. JESSE ASINOF MRS. WILLIAM M. CAHN, JR. MRS. LEWIS B. YOUNG MRS. JOSEPH F. CULLMAN, 3RD MRS. EDWARD J. ROSENWALD MRS. WILLIAM D. SCHOLLE— <i>Occupational Therapy</i> MRS. JOHN HERRMANN, <i>Chairman</i> MRS. WM. M. CAHN, JR. MRS. LEWIS B. YOUNG	<div> <i>Adult</i> <i>Children's</i> <i>Library</i> <i>Occupational Therapy</i> <i>OPD</i> <i>Diversional Program</i> </div>

STANDING COMMITTEES

(Continued)

- Rehabilitation Workshop* Miss EDITH SACHS, *Chairman*
 Mrs. RICHARD BERNHEIM
 Mrs. ROBERT E. BINGER
 BARONESS THEODORE DEGUNZBURG
 Mrs. MELVIN C. ROBBINS
- Review of New Structure and Function* Mrs. EDWARD J. ROSENWALD, *Chairman*
 Mrs. ROBERT M. BENJAMIN
 Mrs. WILLIAM M. CAHN, JR.
 Mrs. JOSEPH F. CULLMAN, 3RD
 Mrs. GEORGE LEE
 Mrs. FRANK L. WEIL
 Mrs. ARTHUR J. COHEN
- Social Service Committee* Mrs. WALTER A. HIRSCH, *Chairman*
 Mrs. JACK R. ARON
 Mrs. ROBERT M. BENJAMIN
 Mrs. WILLIAM M. CAHN, JR.
 Mrs. ARTHUR J. COHEN
 Mrs. ALFRED A. COOK
 Mrs. JOHN A. HERRMANN
 Mrs. GEORGE LEE
 Mrs. FRANK L. WEIL
- United Hospital Fund* Mrs. MYRON I. BORG
Box Week Chairman Mrs. RICHARD BERNHEIM
 Mrs. LEWIS B. YOUNG
- Volunteers* Mrs. ROBERT H. KRIDEL, *Co-Chairman*
 Mrs. GEORGE LEE, *Co-Chairman*
 Mrs. IRVING BARON
 Mrs. JOSEPH KAHN
 Mrs. HARRY MEIROWITZ
 Mrs. IRA A. SCHUR
 Mrs. S. LIONEL SHEFLAN

VOLUNTEERS

- | | | |
|---------------------|-----------------------|-----------------------|
| Miss Carole Altman | Miss Charlotte Baer | Miss Elvira Benfari |
| Miss Aida Alvarez | Mrs. Henry Baer | Mrs. Robert Benjamin |
| Miss Louise Amdur | Miss Belle Balatow | Miss Myra Berger |
| Mrs. Helen Ames | Mrs. Jack Ballinger | Miss Judy Bergman |
| Mrs. Helene Antman | Mrs. Marcel Bardon | Miss Katherine Beritz |
| Mr. John Apte | Mrs. Irving Baron | Miss Ruth Berkman |
| Miss Maxine Asch | Mrs. Albert Baum | Mrs. Regina Berman |
| Mrs. Max Asher | Miss Theresa Beck | Mrs. Esther Bernard |
| Mrs. Arthur Aufses | Mrs. Luisa Benedicto | Miss Nikki Bernay |
| Miss Sylvia Axelrod | Miss Abbe Benenson | Mrs. Richard Bernheim |
| | Miss Harriet Ben Ezra | Mrs. Mary Bersin |

VOLUNTEERS

(Continued)

Miss Vivian Bienenfeld
Miss Helen Bierman
Mrs. Robert Binger
Miss Carolyn Bitterbaum
Mrs. Richard Blauner
Mrs. Robert Blinken
Mrs. Albena Bloch
Mrs. Herbert Bluestone
Mrs. Irving H. Bodenheimer
Mrs. Max Bodner
Miss Madge Brand
Mrs. Robert Bregman
Mrs. Henry Broad
Miss Ruth Brown
Mrs. Harry Brower
Miss Linda Buegeleisen

Mrs. Coleridge Cannon
Miss Eugenia Caraviotis
Miss Lydia Caroly
Miss Anne Catalano
Mrs. Ricardo Cediel
Mrs. Michael Chaplik
Miss Harriet Chaprack
Miss Adele Chase
Mrs. I. Ciner
Mr. Howard Citrin
Miss Elaine Cohen
Miss Ellen Cohen
Miss Helen Cohen
Mrs. David W. Cohn
Mrs. Leonard Cohn
Miss Maxine Cohn
Mrs. Samuel Cohn
Mrs. Bertram Cole
Mrs. Adeline Condeau
Mrs. Richard Conried
Miss Peggy Copelan
Miss Ruth Croog
Mrs. Guy Cross

Mrs. Albert Dann
Mrs. Jesse Dean
Baroness Theodore
De Gunzburg
Mr. Jeff DeLange
Miss Margaret DeMan
Mrs. Henry DeMella
Miss Dorothy Denmark
Miss Vivian Dorffman
Mrs. Jennis M. Doroshaw
Mrs. Sofia Dorsenne
Mrs. Betty Dreichlinger
Miss Ellen Drucker
Mrs. Maurice Duchin

Mrs. Hilliard Dubrow
Miss Carol Dvorkin

Mrs. Jack Eichenholtz
Mrs. Ernest Einiger
Mrs. Beatrice Eisen
Mrs. Murray Epstein
Mrs. William Epstein
Mrs. Stanley Erlanger
Mrs. Jay Escoett

Mrs. Kate Feldstein
Mrs. Jeanette Felson
Miss Honey Fertig
Mrs. Leonard Field
Miss Barbara Fine
Mrs. Philip Fisch
Mrs. Arthur Fischman
Miss Emma Fisher
Miss Rosina Fisher
Mrs. Paul Flaum
Mr. Marvin Flicker
Miss Beatrice Foreman
Miss Eva Forgan
Miss Lorrie Fox
Mrs. Clifton Frank
Miss Phoebe Frank
Miss Barbara Frankel
Miss Barbara Fraser
Miss Arlene Freed
Miss Frances Freedman
Miss Stella Fresco
Mrs. Betty Friedlander
Miss Eleanor Friedman
Mrs. Arthur Friedman
Mrs. Hyman Friedman

Mrs. Ben Gelbwaks
Miss Iris Gerber
Miss Linda Gertz
Miss Sura Gesben
Mrs. Victor Gettner
Mrs. S. W. Gintell
Miss Shirley Glaser
Miss Frances Goldberg
Mrs. Louis Goldberg
Mrs. Hortense Goldberg
Mrs. Seymour Goldberg
Mrs. William Goldberg
Mrs. Charlotte Goldenberg
Mrs. Leonard Golding
Mrs. Bernard Golding
Mrs. Godfrey Goldmark
Mrs. Gerald M. Goldstein
Miss Rosalyn Goldstein

Mrs. Hattye Goodman
Mrs. Leonard Gordon
Mrs. Robert Gray
Miss Adele Greenberg
Mrs. Nettie L. Greenwald
Mr. Stephen Greenwald
Miss Charlotte Grossman
Mrs. Ethel Gruen
Mrs. Arturo Gruenebaum
Miss Josephine Guarrera
Mrs. Alan Guttmacher

Mrs. Karl Haase
Mrs. Milton E. Haft
Mrs. Martin Haggett
Miss Charlotte Hamburger
Mrs. Ella Hanau
Miss Clare Harbury
Mrs. Joseph S. Harris
Mrs. Anna Z. Harrison
Mrs. Caroline Hart
Mr. Robert M. Hayes
Miss Suzanne Hecht
Miss Ruth Heiman
Miss Anne Hendon
Miss Lynn Henleine
Mrs. Benjamin Hertzberg
Mrs. William Hesse
Miss Frances Himmel
Mrs. Albert Hockstader
Miss Betty Hodges
Mrs. Franklin Hollander
Mrs. Jack Honig
Mrs. Jerold Hulsh
Mrs. Blanche Hyams
Miss Betty Hyman
Miss Mildred Hyman

Mrs. Rose Israel

Miss Betty Jacobs
Mrs. Felix Jager
Mrs. Joseph Janovic
Miss Ruth Jaspan
Mrs. Benjamin Jeffe
Mrs. Moses Jung

Mrs. Walter Kahn
Miss Trudy Kahn
Mrs. Alfred H. Kapleau
Mrs. Milton Karon
Mrs. Mitzi Karp
Mrs. Seymour Karpf
Miss Michele Kashe

VOLUNTEERS

(Continued)

Mrs. Hugo Kastor
Mrs. Bertha Katz
Mrs. Gail Katz
Miss Joan Katz
Mrs. Daniel Katz
Miss Rose Katzner
Miss Rosalind Kaufmann
Miss Joan King
Mrs. Ann Kingsley
Miss Marjorie Kinney
Miss Ann Kirshon
Mrs. Arthur Klein
Mrs. Lillian Klein
Miss Matilda Klemptner
Mrs. Hans Kmoch
Miss Beatrice J. Kortchmar
Miss Rose Kottler
Mrs. Solomon Kransdorf
Mrs. Israel Krasne
Miss Gertrude Krauskopf
Mrs. Robert Kridel
Mrs. Julius Kroll
Miss Arlyne Krum
Mr. Karl F. Kunreuther
Miss Esther Kussin
Mr. Theodore Kyriazies

Miss Marjorie LaMont
Miss Gloria Lampert
Mrs. Olga Lang
Mrs. Stella Lansburgh
Mrs. Edwin Lane
Mrs. Terese Lasser
Miss Stephanie Later
Mrs. Joseph Laval
Mrs. Gerald Lederer
Mrs. George Lee
Mrs. Herbert Lerner
Mrs. Richard R. Leven
Mrs. Milton Levenson
Mrs. Max Levin
Miss Ruth Levin
Mr. Burton Levine
Miss Edith Levine
Mrs. Isaac Levine
Mrs. Louis Levinson
Mrs. William Levitt
Mrs. Sylvia D. Levitt
Miss Ellen Jane Levy
Miss Phyllis Levy
Mr. Milton Lewis
Miss Millicent Lieberman
Miss Enid Linkow
Mrs. Walter C. Littwitz
Miss Joyce Livingston

Mrs. Bella Low
Miss Mary Lutich

Miss Leila Mackover
Mrs. Bernard Magid
Mr. Richard Mahler
Mrs. Ethel Maier
Mrs. Louis Malcy
Mrs. Marthe Mandelbaum
Miss Jean Mandl
Mrs. Lillie Manson
Mrs. Arthur Marcus
Mrs. Lazar Margulies
Miss Marlene Marlowe
Miss Elaine Matis
Miss Dale Mayers
Miss Dena Mazell
Miss Blanca Medina
Mrs. Harry Meirowitz
Miss Olga Mendell
Mrs. Jack Mendes
Miss Dolores Messinger
Mrs. Herbert Meyer
Mrs. Max Michelson
Mrs. Manuel Millan
Miss Betsy Miller
Miss Joan Miller
Mrs. Lloyd Miller
Miss Blanche Milstein
Mrs. Julius Mintz
Mrs. Jerome Mittelman
Miss Helaine Mogol
Mrs. Gordon Morris
Mrs. Deborah Morrison
Miss Deena Moss
Mrs. Gertrude Mullman
Miss Margaret Myles

Mrs. David E. Namias
Mrs. Salo Nathansohn
Mr. E. Eddie Nedell
Miss Judy Nesbitt
Mrs. Arthur Nestler
Miss Zebra Nevins
Mrs. Helen Newhouse

Miss Dorothy Otnow

Mrs. Winnie Pack
Mrs. William Paley
Mrs. Samuel Pearlstein
Mrs. M. Murray Peshkin
Mrs. Jack Pezaro
Miss Cecelia Pois
Miss Rita Poppel

Mrs. Herbert Posner
Miss Linda N. Price
Mrs. Rees Pritchett
Miss June Priestly
Mrs. Fannie Prince
Mrs. Samuel Pritz
Mrs. Edna Pursch

Miss Edith Raabin
Miss Barbara Ragals
Mrs. William Ragals
Miss Isabel Raphael
Mrs. Abraham Ravitch
Mrs. Bettie L. Ravitch
Mrs. Rose Reiner
Miss Dava Rich
Mrs. Melvin Robbins
Mrs. Helene Rodgers
Miss Anita Rogers
Miss Joan Roggen
Miss Helena Romanoff
Mrs. Julio Roqué
Mrs. Cecile Rosan
Miss Ellen Gail Rosen
Mrs. Walter Rosenau
Miss Celia Rosenberg
Mr. David Rosenberg
Miss Doris Rosenthal
Mrs. Edward Rosenwald
Mrs. Thelma Rosner
Mrs. Adolph Roth
Mrs. Marvin Roth
Miss Rosanne Rothenberg
Mrs. Joseph Rothfeder
Mrs. Harry Rothstein
Miss Barbara Ann Rowan
Miss Cecilia Roza
Miss Grace Roza
Mrs. Edna Rubin
Miss Ida Rudin
Mrs. Ruth Rudinow

Miss Edith Sachs
Mrs. David Sadowsky
Miss Florence Salb
Miss Ruth Salomon
Mrs. Melvin Salwen
Miss Flora Samuels
Mrs. Jay Stanley Samuels
Miss Stella Samuels
Mr. Hugo Sanjurjo
Mrs. David Savage
Mrs. Ben Scheinberg
Mrs. Joseph Scheinin
Mrs. Claire Schlesinger

VOLUNTEERS

(Continued)

Miss Maryann Schlossberg
Miss Phyllis Ann Schnipper
Mrs. Nathan Schoenfeld
Mrs. William D. Scholle
Miss Goldie Schorr
Mrs. Ira A. Schur
Miss Susan Schur
Miss Lola Schwartz
Mrs. Julius Schwartz
Miss Calliope Scumas
Mrs. Abram Seide
Miss Marjorie Seiger
Mrs. Reta Seligman
Mrs. Murray Seltzer
Miss Yvonne Sargent
Miss Thelma Shafran
Mrs. Daisy Shapiro
Mrs. D. V. Shank
Mrs. S. Lionel Sheflan
Miss Barbara Sherman
Mrs. William Shernoff
Miss Isabella Shore
Miss Ethel Shuch
Mrs. Terry Shusterman
Mrs. Charles Sichel
Mrs. Mildred S. Sicher
Miss Grace Silva
Mrs. Gerald Silver
Miss Arline Silverman
Mrs. Edward Silverman
Mrs. Stella Silverman
Miss Lillian Silvers
Mrs. Jacques Singer

Mrs. Sylvia Singer
Miss Rosalind Singho
Mrs. Margaret Sloss
Miss Dorene Slotnick
Miss Joyce Lee Smith
Mr. Leonard S. Smith
Mr. Robert Smith
Miss Kathe Snyder
Miss Marilyn Solar
Miss Susan Spring
Miss Ilene Sprung
Mrs. Jack J. Squire
Mrs. Diana Stander
Mrs. Martha D. Stark
Mrs. Flora Starr
Mrs. Philip Steckler
Mrs. Myron Steinberg
Miss Sylvia Sternberg
Mrs. Patrick Stone
Mr. Edward Streim
Mrs. Arthur Streim
Miss Diane Stricof
Mrs. Jennie L. Sufrin
Mrs. Augusta Sumner
Mrs. Madeline Sundheimer
Miss Jeannette Sztrausman

Mrs. Emery Tabor
Mrs. Luba Theodore
Mrs. Aaron Traum

Miss Bette Ulman
Miss Blanche Uretsky

Mr. Eric Van Dyck
Mrs. Melvin Victor
Mrs. Umberto Villa Santa
Miss Mary Vinton

Mrs. David Paul Waldman
Mrs. Hannah Wank
Mrs. David Weinberg
Mrs. Marcus Weingarten
Mrs. Anne Weinreb
Mr. Stephen Weinroth
Miss Harriet Weisbard
Mrs. David Weisburger
Mrs. Walter Weitzner
Mrs. Bernard B. Wetchler
Mrs. Jean White
Mrs. Gertrude Wilk
Mrs. Jacob Wiedhopf
Mrs. Eli Winkler
Miss Carole Wolff
Mrs. Gordon Wolkenberg
Miss Norma Wollner
Miss Catherine Wood

Miss Sandra Yaller
Mrs. Bunzo Yokoyama

Miss Meredith Zaretski
Miss Julie Zelson
Mrs. Murray Zimmerman
Miss Miriam Zimmerspitz
Miss Pauline Zintz
Mrs. Herman Zoberman

OFFICERS AND TRUSTEES OF THE HOSPITAL SINCE ITS FOUNDING

PRESIDENTS

*SAMPSON SIMSON	1852-1855	*ISAAC WALLACH	1896-1907
*JOHN I. HART	1855-1856	*ISAAC STERN	1907-1910
*BENJAMIN NATHAN	1856-1870	*GEORGE BLUMENTHAL	1911-1938
*EMANUEL B. HART	1870-1876	*LEO ARNSTEIN	1938-1944
*ADOLPH HALLGARTEN	1876-1879	*WALDEMAR KOPS	1944-1945
*HARRIS ARONSON	1879-1879	GEORGE B. BERNHEIM	1945-1948
*HYMAN BLUM	1879-1896	ALFRED L. ROSE	1948-

PRESIDENTS EMERITI

*GEORGE BLUMENTHAL	1938-1941	GEORGE B. BERNHEIM	1948-
------------------------------	-----------	------------------------------	-------

VICE PRESIDENTS

*JOHN I. HART	1852-1855	*S. HERBERT WOLFE	1919-1921
*BENJAMIN NATHAN	1855-1856	*MAURICE FRANKFORT	1921-1928
*REV. SAMUEL M. ISAACS	1856-1857	ALBERT FORSCH	1924-1937
*JOHN D. PHILLIPS	1857-1858	*DE WITT MILLHAUSER	1928-1936
*N. K. ROSENFELD	1858-1866	*WALDEMAR KOPS	1936-1944
*EMANUEL B. HART	1866-1870	LEO GOTTLIEB	1937-1944
*SAMUEL A. LEWIS	1870-1874		1948-1950
*LEWIS FATMAN	1874-1875	GEORGE B. BERNHEIM	1938-1945
*HARRIS ARONSON	1875-1879	JOSEPH KLINGENSTEIN	1944-
*HYMAN BLUM	1879-1879	GEORGE LEE	1945-1948
*ISAAC WALLACH	1879-1896		1951-
*ISAAC STERN	1896-1906	ALFRED L. ROSE	1945-1948
*DAVID WILE	1902-1906	RICHARD GOLDSMITH	1948-1948
*GEORGE BLUMENTHAL	1907-1910	*CHARLES A. RIEGELMAN	1948-1950
*EMIL S. LEVI	1907-1910	JAMES FELT	1951-
*PHILIP J. GOODHART	1910-1917	MRS. ROGER W. STRAUSS	1951-
*LEO ARNSTEIN	1910-1938	SHELDON R. COONS	1954-
*HENRY L. CALMAN	1917-1919		

SECRETARIES

*BENJAMIN NATHAN	1852-1853	*ALBERT SICHEL	1897-1897
*THEODORE I. SEIXAS	1853-1856	*LOUIS M. JOSEPHTHAL	1897-1902
*SAMUEL A. LEWIS	1857-1870	*LEO ARNSTEIN	1902-1910
*JOHN M. LAWRENCE	1871-1872	EDGAR A. HELLMAN	1910-1911
*A. S. ROSENBAUM	1872-1875	*S. HERBERT WOLFE	1919-1921
*NATHAN LITTAUER	1875-1877	WALTER E. SACHS	1918-1921
*HARMON H. NATHAN	1877-1879	ALBERT FORSCH	1921-1923
*MOSES G. HANAUER	1879-1882	*DE WITT MILLHAUSER	1924-1928
*L. M. HORNTHAL	1882-1885	ARTHUR H. HARLOW	1928-1938
*DE WITT J. SELIGMAN	1885-1888	PAUL M. ROSENTHAL	1938-1942
*HENRY GOLDMAN	1888-1891	CARL H. PFORZHEIMER, JR.	1942-1943
*LEOPOLD WEIL	1892-1893		1948-
*GEORGE BLUMENTHAL	1893-1894	GEORGE LEE	1943-1945
*MARCUS M. MARKS	1894-1896	RICHARD GOLDSMITH	1945-1948

* Deceased

TREASURERS, ASSOCIATE AND ASSISTANT

*HENRY HENDRICKS	1852-1861	*SIDNEY S. PRINCE	1915-1925
*JOSEPH FATMAN	1861-1869	NELSON I. ASIEL	1926-1942
*LEWIS MAY	1869-1875	*JOSEPH F. CULLMAN, JR.	1943-1955
*SAMUEL M. SCHAEFER	1875-1891	IRA A. SCHUR	1945-
*ELIAS ASIEL	1892-1915	WILLIAM E. ARNSTEIN	1955-

TRUSTEES

*SAMPSON SIMSON	1852-1855	*J. B. GUTTENBERG	1871-1872
<i>President, 1852-1855</i>		*V. HENRY ROTHSCHILD	1871-1887
*JOHN I. HART	1852-1856	*ABRAHAM SIMM	1871-1874
<i>Vice-President, 1852-1855; President, 1855-1856.</i>		*ISAAC PHILLIPS	1872-1874
*HENRY HENDRICKS	1852-1861	*FERDINAND KURZMAN	1872-1878
<i>Treasurer, 1852-1861.</i>		*A. B. ANSBACHER	1872-1876
*BENJAMIN NATHAN	1852-1870	<i>Re-elected, 1877-1887.</i>	
<i>Secretary, 1852-1853; Vice-President, 1855-1856; President, 1856-1870.</i>		*DAVID SALOMON	1872-1876
*REV. SAMUEL M. ISAACS	1852-1857	*M. S. FECHHEIMER	1873-1875
<i>Vice-President, 1856-1857.</i>		<i>Re-elected, 1883-1888.</i>	
*JOHN M. DAVIES	1852-1857	*JULIUS J. LYONS	1874-1875
*THEO. I. SEIXAS	1852-1856	*SAMUEL ZEIMER	1874-1877
<i>Secretary, 1853-1856.</i>		*NATHAN LITTAUER	1875-1879
*ISAAC PHILLIPS	1852-1856	<i>Secretary, 1875-1877.</i>	
*J. D. PHILLIPS	1852-1858	*J. M. STINE	1875-1878
<i>Vice-President, 1857-1858.</i>		*EDW. OPPENHEIMER	1875-1876
*JOSEPH FATMAN	1855-1869	<i>Re-elected, 1892-1894; Re-elected, 1897-1910; Honorary Trustee, 1910-1919.</i>	
<i>Treasurer, 1861-1869.</i>		*SAMUEL M. SCHAFER	1875-1891
*LEWIS MAY	1855-1876	<i>Treasurer, 1875-1891.</i>	
<i>Treasurer, 1869-1875.</i>		*EDW. EINSTEIN	1875-1880
*JOSEPH SELIGMAN	1855-1862	*LEVI SAMUELS	1875-1878
*SAMUEL A. LEWIS	1856-1874	*HARMON H. NATHAN	1875-1896
<i>Secretary, 1857-1870; Vice-President, 1870-1874.</i>		<i>Secretary, 1877-1879.</i>	
*N K. ROSENFELD	1857-1867	*HYMAN BLUM	1875-1896
<i>Vice-President, 1858-1866.</i>		<i>Vice-President, 1879; President, 1879-1896.</i>	
*EMANUEL B. HART	1857-1876	*LOUIS STIX	1875-1901
<i>Vice-President, 1866-1870; President, 1870-1876.</i>		<i>Honorary Trustee, 1901-1902.</i>	
*L. M. MORRISON	1857-1862	*ISAAC BLUMENTHAL	1875-1901
*L. HOLLANDER	1857-1858	<i>Honorary Trustee, 1901-1902.</i>	
*WILLIAM HELLER	1857-1861	*ISAAC WALLACH	1877-1907
*H. J. HART	1858-1863	<i>Vice-President, 1879-1896; President, 1896-1907.</i>	
*HARRIS ARONSON	1858-1879	*SOLOMON SULZBERGER	1877-1896
<i>Vice-President, 1875-1879; President, 1879.</i>		*NATHAN BARNETT	1878-1879
*S. L. COHEN	1861-1869	*MAYER LEHMAN	1878-1897
<i>Re-elected, 1871-1876.</i>		*LEONARD LEWISOHN	1879-1880
*ANSEL LEO	1861-1867	*JACOB H. SCHIFF	1879-1882
*WILLIAM SELIGMAN	1862-1867	<i>Re-elected, 1883-1885.</i>	
*S. J. SPIEGELBERG	1862-1866	*HENRY ROSENWALD	1879-1885
*JOHN M. LAWRENCE	1863-1872	*LOUIS GANS	1879-1889
<i>Secretary, 1871-1872.</i>		*MOSES G. HANAUER	1879-1882
*HENRY GITTERMAN	1866-1916	<i>Secretary, 1879-1882.</i>	
*JONAS HELLER	1866-1870	*L. M. HORNTAL	1880-1897
*SOLOMON SOMMERICH	1867-1889	<i>Secretary, 1882-1885.</i>	
*ISAAC HERRMANN	1867-1869	*MICHAEL DINKELSPIEL	1881-1883
*J. S. ABECASIS	1869-1872	*DEWITT J. SELIGMAN	1881-1888
*LEWIS FATMAN	1869-1878	<i>Secretary, 1885-1888.</i>	
<i>Vice-President, 1874-1875; Re-elected 1880-1884.</i>		*SIMON ROTHSCHILD	1884-1905
*A. S. ROSENBAUM	1870-1875	*S. L. FATMAN	1885-1898
<i>Secretary, 1872-1875.</i>		*ALBERT HENDRICKS	1885-1886
*MAX STADLER	1870-1876	*SOLOMON LOEB	1885-1897
*ISAAC S. SOLOMON	1871-1878	*ELIAS ASIEL	1886-1920
*JOS. RECKENDORFER	1871-1872	<i>Treasurer, 1892-1915.</i>	
*ADOLPH HALLGARTEN	1872-1883	*WILLIAM VOGEL	1887-1893
<i>President, 1876-1879.</i>		*ANTHONY WALLACH	1887-1888

* Deceased

- *ADOLPH HERRMANN 1887-1901
Honorary Trustee, 1901-1906.
- *HENRY GOLDMAN 1888-1891
Secretary, 1888-1891.
- *LEON MANDEL 1888-1891
- *ISAAC STERN 1889-1910
Vice-President, 1896-1906; President, 1907-1910.
- *MAX NATHAN 1889-1907
Honorary Trustee, 1907-1922.
- *DAVID WILE 1889-1906
Second Vice-President, 1902-1906.
- *DANIEL GUGGENHEIM 1889-1891
- *NEWMAN COWEN 1889-1893
- *LEOPOLD WEIL 1889-1903
Secretary, 1892-1893.
- *JOSHUA PIZA 1890-1893
- *SAMUEL STIEFEL 1892-1894
- *SIGMUND OPPENHEIMER 1892-1894
- *GEORGE BLUMENTHAL 1892-1941
Secretary, 1893-1894; Vice-President, 1907-1910; President, 1911-1938; President Emeritus, 1938-1941.
- *JULIUS EHRLMANN 1893-1897
- *MARCUS M. MARKS 1894-1897
Secretary, 1894-1896.
- *ISAAC N. HEIDELBERG 1894-1896
Re-elected, 1899-1914; Honorary Trustee, 1915-1928.
- *J. HENRY ROTHSCHILD 1895-1897
- *HENRY F. VEITH 1895-1897
- *HERMAN MENDEL 1895-1910
Honorary Trustee, 1910-1914.
- *ALBERT SICHEL 1896-1897
Secretary, 1897.
- *MORRIS S. BARNET 1897-1917
Honorary Trustee, 1917-1921.
- *HENRY R. ICKELHEIMER 1897-1905
- *LOUIS M. JOSEPHTHAL 1897-1904
Secretary, 1897-1902.
- *MEYER H. LEHMAN 1897-1916
Honorary Trustee, 1916.
- *KALMAN HAAS 1897-1912
Honorary Trustee, 1912-1916.
- *JOSEPH F. CULLMAN 1897-1938
- *JOSEPH FOX 1897-1917
Honorary Trustee, 1917.
- *WALTER A. SCHIFFER 1897-1898
- *ADOLPH LEWISOHN 1898-1938
- *EMIL S. LEVI 1899-1912
Second Vice-President, 1907-1910; Honorary Trustee, 1912-1933.
- *MURRY GUGGENHEIM 1901-1907
- *JEFFERSON SELIGMAN 1901-1909
- *HENRY MORGENTHAU 1901-1917
Honorary Trustee, 1917-1946.
- *JAMES SPEYER 1902-1935
Honorary Trustee, 1935-1941.
- *LEO ARNSTEIN 1902-1944
Secretary, 1902-1910; Second Vice-President, 1910-1917; First Vice-President, 1917-1938; President, 1938-1944.
- *JACOB EMSHEIMER 1902-1928
- *HUGO BLUMENTHAL 1902-1943
- *CHAS. A. WIMPFHEIMER 1902-1934
- *M. SAMUEL STERN 1903-1910
- *PAUL M. WARBURG 1904-1914
- *JACOB FRANKENTHAL 1905-1910
- *HENRY L. CALMAN 1906-1930
Second Vice-President, 1917-1919.
- *PHILIP J. GOODHART 1907-1933
Vice-President, 1910-1917; Honorary Trustee, 1933-1944.
- *MILTON C. HERRMANN 1907-1909
- *SAMUEL E. JACOBS 1907-1918
Honorary Trustee, 1918-1949.
- SIEGFRIED H. KAHN 1908-1909
- *ABRAM N. STEIN 1909-1912
- EDWARD N. HERZOG 1909-1915
- *EDGAR A. HELLMAN 1910-1912
Secretary, 1910-1911.
- *PAUL GOTTHEIL 1910-1915
- *EMANUEL VAN RAALTE 1910-1930
- *WILLIAM I. WALTER 1910-1927
- *ALBERT W. SCHOLLE 1910-1916
- EUGENE MEYER, JR. 1911-1920
- *S. HERBERT WOLFE 1911-1921
Secretary, 1911-1918; Second Vice-President, 1919-1921.
- LOUIS J. HOROWITZ 1912-1919
- *NORMAN S. GOLDBERGER 1912-1919
- BERNARD F. GIMBEL 1912-1920
- *DANIEL KOPS 1913-1923
- E. J. WILE 1915-1922
- G. F. SULZBERGER 1915-1917
- WALTER E. SACHS 1915-1933
Secretary, 1918-1921.
- *SIDNEY S. PRINCE 1915-1929
Treasurer, 1915-1925.
- *MAURICE FRANKFORT 1916-1928
Second Vice-President, 1921-1928; Honorary Trustee, 1928-1936.
- *MYRON S. FALK 1916-1945
- WALTER W. NAUMBURG 1917
In office.
- MRS. ARTHUR L. CARNS 1917-1920
- MRS. ALFRED A. COOK 1917
In office.
- ALBERT FORSCH 1919-1949
Secretary, 1921-1923; Third Vice-President, 1924-1928; Second Vice-President, 1928-1937; Honorary Trustee, 1949-. In office.
- *BENJAMIN MORDECAI 1919-1943
- HERBERT H. LEHMAN 1919-1920
- JACK W. SCHIFFER 1920-1928
- BENEDICT ERSTEIN 1920-1931
- *CHARLES KLINGENSTEIN 1920-1936
- MRS. ROGER W. STRAUS 1920
Vice-President, 1951. In office.
- NELSON I. ASIEL 1921
Treasurer, 1926-1942; Honorary Trustee, 1951-. In office.
- MRS. HERBERT H. LEHMAN 1921-1953
Honorary Trustee, 1953-. In office.
- *ERNST ROSENFELD 1921-1937
- ARTHUR H. HARLOW 1922-1942
Secretary, 1928-1938.

* Deceased

OFFICERS AND TRUSTEES

*MARTIN BECK	1922-1929	HERMAN F. BAERWALD	1940 <i>In office.</i>
*DAVID A. SCHULTE	1922-1947	PHILLIP W. HABERMAN, JR.	1940 <i>In office.</i>
*DEWITT MILLHAUSER	1922-1942 <i>Secretary, 1924-1928; Third Vice-President, 1928-1936.</i>	ALFRED RHEINSTEIN	1941 <i>In office.</i>
*LESTER HOFHEIMER	1922-1934	JOSEPH KLINGENSTEIN	1941 <i>Third Vice-President, 1944-1945; Vice-President, 1945. In office.</i>
GEORGE B. BERNHEIM	1923 <i>Second Vice-President, 1938-1945; President, 1945-1948; President Emeritus, 1948. In Office.</i>	SAMUEL S. SCHNEIERSON	1941 <i>In office.</i>
*ALFRED JARETZKI	1923-1925	RICHARD GOLDSMITH	1942 <i>Secretary, 1945-1948; Vice-President, 1948-1948. In Office.</i>
*WALDEMAR KOPS	1924-1945 <i>Third Vice-President, 1936-1937; Second Vice-President, 1937-1938; First Vice-President, 1938-1944; President, 1944-1945.</i>	HORACE S. MANGES	1942 <i>In office.</i>
*HENRY F. WOLFF	1925-1935	IRA A. SCHUR	1943 <i>Assistant Treasurer, 1945-1948; Associate Treasurer, 1948-1955; Treasurer, 1955-. In office.</i>
*MRS. ARTHUR LORSCH	1926-1928	ALBERT L. BAUM	1944 <i>In office.</i>
LOUIS W. ABRONS	1928-1954	*CHARLES A. RIEGELMAN	1944-1950 <i>Vice-President, 1948.</i>
*EDWIN M. BEROLZHEIMER	1928-1941	LOUIS I. DUBLIN	1944-1948
*FRED H. GREENEBAUM	1928-1932	*MAURICE WERTHEIM	1945-1950
LEONARD A. HOCKSTADER	1928 <i>In office.</i>	ANDRE MEYER	1945 <i>In office.</i>
*ARTHUR LORSCH	1928-1941	LEWIS S. ROSENSTIEL	1946 <i>In office.</i>
HENRY MORGENTHAU, JR.	1928-1930	JAMES FELT	1947 <i>Vice-President, 1951. In office.</i>
*ELI WINKLER	1929-1930	*JOSEPH S. RECKFORD	1947-1949
DAVID SARNOFF	1929-1936	RICHARD DEUTSCH	1947-1952
*DR. S. S. GOLDWATER	1929-1933	MAX ABRAMOVITZ	1947 <i>In office.</i>
H. WALTER BLUMENTHAL	1930-1947	DAVID M. HEYMAN	1949- <i>In office.</i>
HAROLD D. WIMPFHEIMER	1930-1952	FREDERICK D. FORSCH	1950- <i>In office.</i>
MRS. WALTER A. HIRSCH	1932 <i>In office.</i>	HENRY A. LOEB	1950- <i>In office.</i>
PAUL M. ROSENTHAL	1932-1945 <i>Secretary, 1938-1942.</i>	WILLIAM E. ARNSTEIN	1950- <i>Associate Treasurer, 1955-. In office.</i>
WALTER S. MACK, JR.	1933-1952	ROBERT BENDHEIM	1950- <i>In office.</i>
MRS. GEORGE BACKER	1933-1937	WILLIAM D. SCHOLLE	1952- <i>In office.</i>
ALFRED L. ROSE	1933 <i>Vice-President, 1945-1948; President, 1948. In Office.</i>	ROBERT K. HAAS	1952- <i>In office.</i>
EDWIN C. VOGEL	1935 <i>In office.</i>	WILLIAM J. KRIDEL	1952- <i>In office.</i>
CARL J. AUSTRIAN	1935 <i>In office.</i>	HAROLD C. MAYER	1952- <i>In office.</i>
LEO GOTTLIEB	1935 <i>Third Vice-President, 1937-1944; Vice-President, 1948-1950. In office.</i>	MURRAY M. ROSENBERG	1952- <i>In office.</i>
EDWIN I. MARKS	1936 <i>In office.</i>	MRS. DAVID M. LEVY	1953- <i>In office.</i>
CARL H. PFORZHEIMER, JR.	1936 <i>Secretary, 1942-1943; 1948. In Office.</i>	MRS. ROBERT W. BENJAMIN	1954- <i>In office.</i>
SHELDON R. COONS	1936 <i>Vice-President, 1954. In office.</i>	WILLIAM T. GOLDEN	1955- <i>In office.</i>
*EDWARD A. NORMAN	1937-1955		
MRS. ARTHUR J. COHEN	1938 <i>In office.</i>		
ROBERT LEHMAN	1938 <i>In office.</i>		
*JOSEPH F. CULLMAN, JR.	1939-1955 <i>Treasurer, 1943-1955.</i>		
JACOB C. STONE	1940-1945		
GEORGE LEE	1940 <i>Secretary, 1943-1945; Vice-President, 1945-1948, 1951. In office.</i>		

* Deceased

SUPERINTENDENTS AND DIRECTORS SINCE 1855

SUPERINTENDENTS — DIRECTORS †

1855-1866	*JULIUS RAYMOND
1867-1875	*G. SCHWARZBAUM
1876-1878	*LEOPOLD B. SIMON
1879-1892	*THEODORE HADEL
1892-1899	*LEOPOLD MINZESHEIMER
1899-1904	*S. L. FATMAN
1903-1928	*S. S. GOLDWATER, M.D.
1928-1948	JOSEPH TURNER, M.D.
1948-	MARTIN R. STEINBERG, M.D.

ASSOCIATE DIRECTORS

1927-1928	JOSEPH TURNER, M.D.
1948-1948	MARTIN R. STEINBERG, M.D.
1950-1951	JULIEN PRIVER, M.D.
1952-	SIDNEY M. SAMIS, M.D.

ASSISTANT SUPERINTENDENTS — ASSISTANT DIRECTORS †

1892-1892	*LEOPOLD MINZESHEIMER
1896-1902	*GUSTAVE ABRAMS
1902-1903	*S. S. GOLDWATER, M.D.
1903-1904	*SOLON J. RIESER
1905-1908	SIDNEY E. GOLDSTEIN
1908-1909	*D. M. BLOOM, M.D.
1910-1915	H. J. MOSS, M.D.
1914-1915	A. J. BELLER, M.D.
1915-1916	*EMANUEL GIDDINGS, M.D.
1916-1919	HERMAN SMITH, M.D.
1918-1919	*SIMON TANNENBAUM, M.D.
1919-1920	LEOPOLD BRAHDY, M.D.
1920-1926	E. M. BLUESTONE, M.D.
1922-1927	JOSEPH TURNER, M.D.
1926-1927	J. J. GOLUB, M.D.
1927-1937	STEPHEN MANHEIMER, M.D.
1927-1934	LOUIS MILLER, JR.
1934-1941	J. A. KATZIVE, M.D.
1935-1939	JANDON SCHWARZ, M.D.
1937-1938	M. A. GREEN, M.D.
1938-1945	MAXWELL S. FRANK, M.D.
1940-1946	MORRIS H. KREEGER, M.D.
1941-1947	DAVID H. ROSS, M.D.
1945-1948	MARTIN R. STEINBERG, M.D.
1946-1950	JULIEN PRIVER, M.D.
1948-1952	SIDNEY M. SAMIS, M.D.
1949-	HARRY MARKOWITZ, B.S.
1950-1952	WILLIAM L. AGRESS, B.A.
1951-1955	JACK RUTHBERG, M.D.
1954-	MAX FUCHS, D.M.D.
	ANDREW MEZEI, B.S.
	MILTON H. SISSELMAN, B.S., M.S.

* Deceased

† Title changed to Director and Assistant Director in 1917

GRADUATES OF THE HOUSE STAFF

Prior to 1884

*Mark Blumenthal
 *F. Tilden Brown
 *R. M. Cramer
 *R. B. Coleman
 *D. H. Davison
 *William L. Estes

*Benson M. Feldman
 *Albert Fridenberg
 *David Froelich
 *Alfred Meyer
 *J. R. Nilsen
 *R. Offenbach

*S. Rapp
 *J. M. Rice
 *J. Rudisch
 *John Van Der Poel
 Julius Weiss

House Surgeons

1884 *James L. Shiland
 *Walter Hitchcock
 1885 *J. Clark Steward
 *Herman J. Schiff
 1886 *F. C. Husson
 *Alfred N. Strouse
 1887 *William H. Wilmer
 *H. S. Stark
 1888 Guy C. Rich
 *Howard Lilienthal
 1889 *L. J. Ladin
 George B. Cowell
 1890 Samuel L. Weber
 A. D. Mewborn
 1891 *Southgate Leigh
 *David B. Lovell
 1892 *Edw. C. Sternberger
 1894 *George L. Brodhead
 *S. M. Brickner
 1894 *Martin W. Ware
 Thomas T. Tuttle
 1895 *Charles A. Elsberg
 *Nathan Breiter
 *J. Ralston Lattimore
 1896 *Albert A. Berg
 *William H. Luckett
 1897 *Charles Goodman
 J. B. Morrison
 1898 *Harry Rodman
 *Walter M. Brickner
 1899 Sidney Ulfelder
 *L. W. Allen
 1900 *Leo B. Meyer
 *Eugene H. Eising
 1901 M. Thorner
 Truman Abbe
 1902 *Edwin Beer
 *Major G. Seelig
 1903 *Meyer M. Stark
 *Robert T. Frank
 Eli Moschowitz

1904 D. Lee Hischler
 Albert G. Swift
 Fred H. MacCarthy
 *C. F. Jellinghaus
 1905 *Sol. Hyman
 *Isadore Seff
 William J. Haber
 Horace Leiter
 1906 C. Morris Hathaway
 *Milton Bodenheimer
 Ernest Sachs
 *Solomon Wiener
 1907 Orville H. Schell
 Eben Alexander, Jr.
 *Aims R. Chamberlain
 Harold Neuhoof
 1908 John C. A. Gerster
 Abraham Hyman
 Isidor C. Rubin
 1909 *Howard E. Lindeman
 Herbert D. Manley
 Fred G. Oppenheimer
 1910 *Abraham O. Wilensky
 *Charles Ryttenberg
 Benjamin F. May
 George Baehr
 *Samuel H. Geist
 1911 Louis Greenberg
 Philip Liebling
 *Irving Simons
 Leo Mayer
 1912 Herman Jaffe
 Sidney Cohn
 Isidor Kross
 Julius Blum
 1913 Abraham J. Beller
 *Oscar Baumann
 *Jesse D. Schwartz
 Ira Cohen
 1914 *Heyman R. Miller
 C. Koenigsberger

*Edward Bleier
 Abraham Strauss
 1915 *Ralph M. Bruckheimer
 Sol. Shlimbaum
 Paul W. Aschner
 *Nathan Rosenthal
 *John F. Grattan
 1916 Joseph A. Landy
 Adolf A. Weiss
 Waldemar R. Metz
 1917 Harry C. Saltzstein
 David M. Natanson
 *Max D. Mayer
 Leo Edelman
 1918 *Eugene Klein
 Louis Carp
 Samuel Kahn
 Julius Gottesman
 Leopold Brahdy
 1919 Herman Sharlit
 Lewis T. Mann
 Morris A. Goldberger
 *Emanuel Salwen
 Joseph A. Lazarus
 Barney M. Kully
 *Henry S. Fischer
 *Jerome M. Ziegler
 1920 Leo J. Hahn
 Rudolph Kramer
 *Samuel Hirshfeld
 Max Schneider
 *Harold L. Meierhof
 Nathan Sobel
 1921 Laurence Jones
 *William Harris
 Martin A. Furman
 L. Mason Lyons
 Sylvan D. Manheim
 Joseph B. Stenbuck
 1922 Joseph M. Marcus
 Samuel Silbert

* Deceased

House Surgeons

(Continued)

	Percy Klingenstein	1928	Sidney Grossman		Alan N. Leslie
	Joseph S. Somborg		William H. Mencher		Gabriel P. Seley
	Henry Milch		William Leifer	1937	Leon G. Berman
	Samuel Gaines		Sidney Hirsch		Herman R. Nayer
1923	Benjamin N. Berg	1929	Monroe A. Rosenbloom		Ralph W. Flax
	Julian B. Herrmann		Robert L. Craig		Robert C. Eliot
	Arthur H. Aufses		Lester R. Tuchman		Nathan Mintz
	Louis Kleinfeld		Ameil Glass	1938	Jules L. Whitehill
	Saul S. Samuels	1930	Isidore Schapiro		Vernon A. Weinstein
	Edwin A. Seidman		William L. Ferber		Abner Kurtin
1924	*Seth Selig		*Maurice M. Berck		Sylvan Bloomfield
	David Warshaw		Lyon Steine		Leonard S. Bases
	Seymour Wimpfheimer	1931	Borris A. Kornblith	1939	Leon N. Greene
	Sidney Friedman		Herbert S. Talbot		Nathan Adelman
	Elias L. Stern		Samuel H. Klein		Joseph M. Silagy
	Gordon D. Oppenheimer		*Erwin K. Gutmann		Emanuel Wachtel
1925	Robert K. Lippmann	1932	Joseph A. Gaines		Samuel Diener
	Edward A. Horowitz		William Sheinfeld		Alexander Thomas
	Robert H. Feldman		Perry S. Horenstein	1940	Bernard S. Wolf
	Martin Schreiber		H. Evans Leiter		Elliott S. Hurwitt
	Leon Ginzburg	1933	Abraham J. Gitlitz		Bernard E. Simon
	Irving A. Frisch		Alexander H. Rosenthal		Gerson J. Lesnick
1926	*A. Philip Zemansky, Jr.		Meyer Abrahams		Herbert M. Katzin
	Edward O. Finestone		Sidney Rosenberg		Rudolph E. Drosd
	Mayer E. Ross	1934	Jacob S. Goltman	1941	William I. Glass
	Edward J. Bassen		Leonard J. Druckerman		Leon M. Arnold
	Samuel Mufson		Albert J. Schein		David Miller
	*Clarence K. Weil		Emanuel Klempner		Daniel Luger
1927	Ernest E. Arnheim	1935	Edward E. Jemerin		Norman Rosenberg
	Walter F. Welton		Herman J. Meisel		Ernest L. Sarason
	Hyman Rosenfeld		Irving A. Sarot		Roy N. Barnett
	Arthur S. W. Touroff		Paul A. Kaufman		Alvin I. Goldfarb
	Moses Swick	1936	Sidney M. Silverstone	1942	George J. Sabrin
	Abraham Firestone				Lester Narins
					Norman Simon

House Physicians

1884	Edward Burns	1891	*Fred S. Mandlebaum	1901	*I. W. Becker
	*Charles H. May		*H. P. Palmer		*Herman Schwarz
1885	Arthur B. Coffin	1892	*E. C. Levy	1902	*Edward A. Aronson
	*Josephine Walter		Percy H. Fridenberg		*Milton Gerschel
	*Charles F. Mason	1893	*Harry A. Cone	1903	*Herbert L. Celler
1886	*E. L. H. Swift	1894	*W. Jarvis Barlow		*Alfred Fabian Hess
	*Edward J. Ware	1895	*Sidney Yankauer		David Kramer
1887	*Charles G. Giddings	1896	*Emanuel Libman	1904	Bernard S. Oppenheimer
	*Abraham Korn		William P. Loth		Arthur Bookman
1888	*E. H. Walsh	1897	*Herman B. Baruch		*H. F. L. Ziegel
	*H. E. Sanderson		Sidney V. Haas		Louis Bauman
1889	*Simon D. Elsner	1898	Louis Hauswirth	1905	George W. T. Mills
	G. L. Nicholas	1899	*William G. Exton		*Samuel Feldstein
1890	R. H. Cunningham		*A. F. Foord		*Gustav A. Fried
	*Max Jackson	1900	Israel Strauss		*Leo Kessel

* Deceased

House Physicians

(Continued)

1906	Julius J. Hertz	1919	Morris Brooks	Elmer S. Gais
	*Jesse G. M. Bullowa		Jerome L. Kohn	1928 Abraham L. Kornzweig
	*Julian J. Meyer		Asher Winkelstein	*John Cohen
	Max Taschman		Edward Hollander	Samuel H. Averbuek
1907	Alfred E. Cohn		Irving R. Roth	Joseph Uttal
	*Louis Jacobs		Abraham Kardiner	1929 Herman Zazeela
	*Louis G. Kaempfer		Kaufman Wallach	Alfred Romanoff
	*Walter J. Highman	1920	Ira M. Olsan	Solomon Silver
1908	*Jacob Wisansky		Charles Green	Samuel Melamed
	*Abraham E. Jaffin		Leo Loewe	1930 William J. Hochbaum
	Albert A. Epstein		*Philip Finkle	Shirley H. Baron
	*Max Scheer		Edward Lehman	Sylvan E. Moolten
1909	Abraham Sophian		Harry D. Pasachoff	Arthur Schiffrin
	*Joseph Rosenthal	1921	*Morris J. Lavine	1931 *Herbert M. Klein
	*Maurice T. Munker		Saul A. Ritter	Rose Spiegel
	Murray H. Bass		*Benj. B. Eichner	Arthur R. Sohval
1910	Bernard H. Eliasberg		*Philip Astrowe	Robert V. Sager
	Burrill B. Crohn		Frederic D. Zeman	1932 Albert B. Newman
	*Milton Hahn		*Alton M. Amsterdam	William M. Hitzig
	Richard H. Hoffmann	1922	Nathan Muskin	Herman S. Roth
1911	Harry Wessler		*Sydney C. Feinberg	Frederick Bridge
	Nathaniel Barnett		Samuel Z. Levine	1933 Saul Jarcho
	*H. W. Emsheimer		David Gaberman	J. Edward Stern
	*Hiram Olsan		David Soletsky	Hyman Levy
1912	*Salo N. Weber		Leon Ginzburg	Harry L. Jaffe
	*Morris H. Kahn	1923	Samuel Rosen	1934 Abraham Penner
	*Abraham Zingher		Samuel Rosenfeld	Frederick H. Theodore
	*Meyer Rosensohn		Arthur M. Master	D. Alfred Dantes
1913	*Alexander Hofheimer		Louis Hodes	Israel Schiller
	*Jacob Sachs		Philip Cohen	1935 Sheppard Siegal
	Edward Mahler		William S. Collens	*Benjamin Rubin
	*Daniel Poll	1924	Roland I. Grausman	Milton Mendlowitz
1914	Arthur S. Rosenfeld		*Alfred M. Goltman	Henry Dolger
	Maurice F. Lautman		Coleman B. Rabin	1936 *Morton W. Willis
	*John L. Kantor		Ephraim Shorr	Morris F. Steinberg
	Louis H. Levy		*Robert K. Lambert	Samuel Nisnewitz
1915	*A. I. Loewenthal		David Ball	Edward R. Schlesinger
	David Beck	1925	*Leon Goldsmith	1937 Sidney L. Penner
	Louis G. Shapiro		Benjamin Eliasoph	Eugene Somkin
	Jacob Piller		Richard M. Brickner	Edgar A. Baron
1916	Willard D. Mayer		Harold A. Abramson	Morton Yohalem
	Lester J. Unger		Alfred E. Fischer	1938 Max Ellenberg
	*Ernst P. Boas		Harry I. Weinstock	Samuel C. Bukantz
	Joseph Harkavy	1926	Harry Schwartz	S. Zelig Sorkin
1917	*Harry Plotz		J. Lester Kobacker	Robert A. Newburger
	Charles G. Giddings, Jr.		Nathan Cherwin	Ralph E. Moloshok
	*Louis Berman		Harry S. Mackler	Sydney G. Margolin
	William Rosenson		Joseph Laval	1939 Milton Landowne
1918	*Joseph Felsen		David Wexler	Irving A. Beck
	William Friedman	1927	A. L. Goldwyn	Irving Solomon
	*Max Harrison		William J. Bearman	Herman Anfanger
	Reuben Steinholz		Ameil Glass	Sidney Cohen
	Harold T. Hyman		Milton J. Matzner	*Emanuel B. Schoenbach
	Louis Hausman		Jacob E. Holzman	1940 Daniel Stats

* Deceased

House Physicians

(Continued)

Clifford L. Spingarn	1941	Selvan Davison	Maurice Franks
Arthur W. Seligmann, Jr.		George L. Engel	Henry D. Janowitz
Mary C. Tyson		Merrill P. Haas	John B. DeHoff
Alvin J. Gordon		Frank L. Engel	1942 *Herman L. Jacobius
*Samuel S. Dorrance		Bernard M. Schwartz	Jonas E. Salk

Rotating Interns

1942 †Samuel L. Feder		†Morton Ziskind	Edward H. Roston
†Robert M. Heavenrich		1944 Jerome S. Beloff	David L. Rubinfine
†Mortimer B. Hermel		Robert M. Berne	Bert L. Vallee
†Maurice J. Keller		Emanuel S. Cohen	William I. Weiss
Morley J. Kert		Relvert J. Coe	1946 Stuart S. Asch
Irving G. Kroop		†Clarence Denton	Irving Baras
†Nathaniel B. Kurnick		Richard B. Drooz	Philip S. Bergman
Robert Landesman		†Murry G. Fischer	Mortimer J. Blumenthal
†Harvey K. Mechanik		Joseph Freeman	William R. Dorrance
Edward Meilman		Kenneth M. Gang	Mark Eisenbud
Irving Pavlo		Gilbert H. Glaser	Aaron D. Freedman
†Jonas Sirota		†Avram S. Goldstein	Bennett L. Gemson
*Stanley J. Snitow		†Robert J. Grayson	Benedict R. Harrow
†Stephen B. Yohalem		Sumner Hagler	Donald S. Kent
1943 †Charles H. Altschuler		Stanley R. Lee	Herbert S. King
Marvin Blum		Dora S. Levine	Alan L. Klein
†Morton S. Bryer		(6 months)	Victor C. Lazarus
Daniel Burdick		Matthew O. Locks	Howard S. Miller
†Chester Cassel		Robert A. Nabatoff	Joseph M. Miller
David A. Dreiling		Jack Orloff	Elijah M. Nadel
†Frederick Epstein		†Ira Rashkoff	Rence B. W. Papper
†Stefan S. Fajans		Eli Robins	Leo G. Parmer
Jacques L. Gabrilove		Norman Rosenthal	George Robinson
Daniel Giddings		Seymour E. Rosenthal	Donald J. Rosenthal
Stanley L. Glickman		Irene Shapiro	Martin C. Rosenthal
Theodore Gold		†Edward A. H. Swift	*Leonard J. Sagal
†Harold M. Goldstein		Sidney P. Zimmerman	Herbert Sandick
†Lawrence I. Kaplan	1945	Bernard Becker	Louis E. Schaefer
Leo D. Kellerman		Sidney Berman	Stanley L. Slater
Paul A. Kirschner		Kurt Elias	Myron E. Steinberg
Samuel R. Klibanoff		Marshall Freedman	Gene H. Stollerman
Hyman J. Levine		Janet Greenberg	Louis B. Turner
†Arthur W. Ludwig		Ezra M. Greenspan	Robert S. Wallerstein
†Sidney R. Michael		Sidney A. Haber	Diana Zingher
†Mervin G. Olinger		David E. Haft	1947 Mortimer E. Bader
†Daniel F. Richfield		Sumner Kaufman	Richard A. Bader
†Bernard Robinson		Joseph Kolker	Martin L. Beller
†Bernard R. Rowen		Maxwell H. Kolodny	Sanford G. Bluestein
Harvey Sirota		Marvin F. Levitt	Stanley R. Drachman
†Hilliard Spitz		Adrian L. Luhby	Leon Eisenberg
†Leon Star		Leonard L. Madison	Samuel K. Elster
†Leonard Stone		Solomon Papper	Jeanette Ettinger
Abraham L. Umansky		Irving H. Parnes	Saul A. Frankel
†Irving Wolfson		Naomi deSola Pool	Harold Gabel
†Robert Zimmerman		Alan J. Rosenberg	Norman P. Goldstein

* Deceased

† Internship interrupted to answer call to Armed Forces

Rotating Interns

(Continued)

1948	Daniel S. Kushner	1950	Daniel J. Nathan	1952	William J. Silverberg
	Joseph Leighton		* Joseph G. Parker		Marvin W. Sinkoff
	Melville G. Magida		Paul L. Schoenberg		Edward Tamler
	Howard L. Moscovitz		Chester J. Semel		Paul S. Barr
	Arnold B. Scheibel		Harry R. Shinefield		Lawrene Berger
	Edward Schulman		Harold M. Unger		Saul A. Boruchoff
	Lawrence I. Schwartz		Albert Altchek		Elaine T. Bossak
	Robert Seely		Harold Bernhard		Anthony Donn
	Franklin H. Streitfeld		Marvin R. Blumenthal		Ezekiel Freed
	Joseph S. Wallace		Gerald Brill		Albert L. Freedman
1949	Daniel H. Welner	1951	Morris Brozovsky	1953	Howard Grossman
	Edward Adelson		James L. Eliasoph		Klaas P. Honig (10 mos.)
	Richard M. Alexander		Daniel S. Feldman		Arthur I. Hutner
	Stanley B. Braham		Robert A. Gerber		Solomon Kaplan
	Edward B. Crohn		Samuel Goldfein		Jacob Kirshner
	Arthur W. Epstein		Herbert L. Goodman		Burton I. Korelitz
	Arthur E. Falk		Archie Handler		Samuel H. Madell
	Stanley K. Gordon		Grace G. Herman		Harvey Mendelow
	Esther Haar		Howard Horner		Robert I. Newman
	Harris E. Karowe		Donald M. Kanter		Joseph K. Perloff
1949	Louis C. Lasagna	1951	Jacob Katz		John D. Rainer
	Henry H. Ludemann		Lewis E. Lipkin		Kenneth Roth
	Donald L. Mahler		Dorothy T. Marks		Miles J. Schwartz
	E. Gordon Margolin		Leonard J. Robinson		Eric Schweiger
	Harold M. Nitowsky		Murray Z. Rosenberg		Eleanor Z. Wallace
	Robert O. Oseasohn		Sidney S. Schreiber		Richard R. P. Warner
	Sanford Pariser		Martin H. Sternstein		J. Lawrence Werther
	Murray B. Pincus		Robert M. Sturman		Edward H. Bergofsky
	Bruce L. Ralston		Richard H. Thurm		James S. Bernstein
	Ira S. Rubenstein		Alan S. Zisman		Herman Black
1949	Philip Samet	1951	Donald K. Adler		Eugene Braunwald
	Samuel O. Sapin		Gerald Besson		Albert H. Cline
	Robert L. Segal		Bernard Goldberg		Elliott S. Cohen
	Peter S. Tolins		Martin Goldberg		Maurice Dunst
	George S. Berg		William Goldfarb		Robert Feldman
	Alfred J. Bollet		Solomin I. Griboff		Gabriel Genkins
	Ruth E. Cortell		Stuart I. Gurman		Richard W. Goldsmith
	Joseph H. Dashefsky		Hillard W. Himes		Jacob I. Hirsch
	Mayer Fisch		Lester B. Hollander		Peter Kornfeld
	Gladys A. Fish		Jonah D. Kosovsky		Alfred Lazarus
1949	Edwin L. Garlett	1951	Ernest L. Levinger		Irwin A. Levinson
	Stanley E. Gitlow		Ira J. Levy		Amos H. Lieberman
	Robert A. Green		Isaac Lewin		Isidore Mandelbaum
	Melvin M. Grumbach		Gordon R. Meyerhoff		Joseph Roshe
	David J. Hamerman		Donald I. Meyers		Harold C. Sadin
	Avrum L. Katcher		Emanuel Peterfreund		William J. Shapiro
	Stanley L. Kogut		Arnold B. Ritterband		Robert Silbert
	David L. Krohn		Robery L. Samilson		Herman W. Spater
	Harvey Kugler		Herman A. Schwartz		Joseph Steg
	Leslie A. Kuhn		Max G. Sherer		Jonathan W. Uhr
1949	Sherman Kupfer	1951	Martin Silbersweig		Robert L. Wolf
	Martin Kurtz				

* Deceased

Rotating Interns

(Continued)

1954	Philip Aisen Norman Bank Martin Barad Robert Berkow Claude Bloch Stanley Blumenthal Milton J. Brothers Stanley M. Charnoff Baruch J. Davis George R. Edison Reuben Eisenstein Stuart D. Farber Polly A. Freiman Milton Glickstein Sidney Greenstein A. Daniel Hauser William H. Hoffman Malcolm G. Idelson Bernard Kabakow Alvin Kahn Melvin Kahn	Jules Levine Ansel R. Marks Martin Mines David T. Nash Stanley D. Olicker Harvey M. Peck Richard M. Radford Alvin S. Teirstein Marvin P. Zimmerman 1955 Stanley Bauer Charles R. Beber Jerome M. Block Robert B. Bross Bernard Cohen Lissy Feingold Eugene L. Goldberg Enoch Gordis Irwin Gribetz Joseph S. Handler Ronee I. Herrmann Norman B. Javitt	Nanette Kass Reuben E. Kron Gerard M. Lehrer Bernard B. Levine Cyril C. Marcus Stewart L. Marcus Michael M. Morisaki Herman L. Oliner Charles L. Schocket David H. Schonholz Nathan Scriff William Shapiro Bruce Y. Tapper Edward Tober Martin A. Tuller Marvin S. Weinfeld Gerald Weissmann Lewis M. Wiener Andrew J. Zweifler
------	---	--	---

Surgical Interns

1954	Lester M. Cramer George G. Glenner Horace Herbsman Sheldon Roger Arthur Sicular	1955 Bernard D. Zuckerman Malvin S. Ehrenhalt William Kramer Milton L. Levine Jack I. Lipman	Sheldon S. Schoen Ezra S. Shaya Arthur G. Ship
------	---	--	--

One-Year Interns and Externs

1898	L. A. S. Bodine W. M. Lazard	M. Reuben M. C. Pease, Jr.	Harry G. Goldman Harold A. Cohen
1899	E. A. Rosenberg E. D. Lederman *A. W. Roff	Michael Barsky 1909 H. C. Fleming *E. W. Abramowitz	*Samuel Wetchler *Samuel Silverman
1900	*Edward J. Miller *Charles E. Rosenwasser J. Howard Staub	William Lapatnikoff E. M. Carson I. Shapiro	Abraham J. Newman Saul Levy 1912 Carl C. Franken
1901	Leon Bandler *Eugene P. Bernstein	Jacob Roemer Charles Gluck	1913 S. Aronowitz Oscar L. Levin A. Levy
1902	*S. S. Goldwater	Mark Cohen	*Marcus A. Rothschild
1906	Kaufman Schlivek *Isadore Goldstein *William Branower Isadore Kaufman	Jerome Zuckerman Charles Gottlieb *Hugo Blum William Thalhimer Clarence Brown	M. Lobsenz H. L. Sherman T. Halpern D. H. Bluestone S. Genovese
1907	B. Rein *Edgar D. Oppenheimer P. Fiaschi Jerome S. Leopold	*Ralph H. Goss 1911 D. Tannenbaum Arthur J. Bendick *J. J. Fabian	1914 C. G. Ratner *J. S. Meltzer W. Rosen *A. Unger
1908	*Wm. I. Wallach		

• Deceased

One-Year Interns and Externs

(Continued)

	A. Mendelson	Sidney D. Leader	1932	David R. Levine
	J. Sinkowitz	Paul S. Roland		Bernard Amsterdam
	I. Pelzman	Walter Bromberg		Samuel A. Feldman
	J. Haimann	Ben Z. Steine		Sidney E. Lenke
1915	D. Kronman	Hudythe M. Levin		Irving Kowaloff
	I. W. Jacobs	Moses R. Buchman		Alice I. Bernheim
	A. Brody	S. I. Kooperstein		*Charles J. Sage
	*J. L. Furst	Herman Slass		Carl Zelson
	M. A. Sager	1928 *Murray A. Last		F. J. de Prume
	L. L. Roth	P. Goolker	1933	Benjamin I. Allen
	*J. A. Rosenberg	William Chester		Bension Calef
1916	Joseph Reiss	J. Fuhrman Heinrich		Simon Dack
	*J. Rosenfeld	Isabel Globus		Edward Greenberger
	I. Rosen	S. P. Carp		Harold W. Keschner
	M. Varzahbedian	Sidney D. Leader		Arnold Treitman
1917	*H. Martinson	Harry Rosenwasser		Fred R. Shechter
	A. Jerskey	Harry Feld		Robert Ullman
	Louis Nahum	1929 George Frumkes		I. Oscar Weisman
	*J. J. Wiener	Michael C. Kemelhor	1934	Meyer Emanuel
	B. E. Strode	Louis Schneider		Ralph W. Flax
	A. Altschul	Saul Miller		Sidney L. Gottlieb
	Samuel K. Levy	Bernard S. Brody		David Littauer
	Leon Antell	Marcy L. Sussman		M. Edward Hipsh
	W. Sellinger	David Beres		Charles W. Rieber
	M. J. Radin	1930 Harold A. Abel		Louis M. Rosati
	Max Dobrin	Charles K. Friedberg		Jandon Schwarz
	*Jacob Branower	Harry Keil	1935	Albert D. Kistin
1920	*Harold Rypins	Clement H. Golden		Vernon A. Weinstein
	D. S. Dann	Henry A. Baron		Morris M. Kessler
1923	S. S. Lichtman	Sidney Housman		William Finkelstein
	*M. Biederman	Charles Sutro		Herman I. Kantor
1924	M. L. Guttmacher	Herbert Lampert		Jean Pakter
	Max Brahdy	Nathan H. Sachs		William Epstein
	Isabel Beck	1931 Hyman Lieber		M. Edward Hipsh
	Wm. B. Rose	Edward B. Greenspan		*Samuel B. Weiner
	*Jacques M. Lewis	Harry Yarnis	1936	Simon H. Nagler
1925	Julius Kavee	Henry Peskin		Samuel M. Bloom
	Gertrude Felshin	Robt. H. Abrahamson		Max Ellenberg
1926	Emanuel W. Benjamin	Ralph T. Levin		Jean Pakter
	Eli Y. Shorr	Max L. Som		
1927	*Harry Weiss	Bernard Amsterdam		

Interns and Residents in Pathology and Microbiology

1911	*Daniel Poll	1919	Maurice Rashbaum	1926	William Leifer
1912	Louis H. Levy	1920	Percy Klingenstein		Alfred Romanoff
1913	Paul W. Aschner	1921	Saul S. Samuels	1927	Irving Nachamie
1914	*Harry Plotz	1922	Sol. S. Lichtman		S. David Glusker
1915	William Rosenson	1923	Martin Schreiber	1928	Henry H. Lichtenberg
1916	Julius Gottesman	1924	Lionel S. Auster		Arthur Schiffrin
1917	Lewis T. Mann		*Clarence K. Weil	1929	Reuben Cares
1918	Martin Vorhaus	1925	Abraham Firestone		Harry Moss
				1930	Harold A. Aaron

* Deceased

Interns and Residents in Pathology and Microbiology

(Continued)

1931	Victor H. Kugel Sidney E. Lenke Jacob S. Goltman	1946	Benjamin Shorr W. Harold Civin Burton Levine		Daniel S. Kushner (6 months) Edward Schulman (6 months)
1932	Sidney Lich	1947	Edward B. Crohn (10 months)		Franklin H. Streifeld (6 months)
1933	Milton Menulowitz Irving A. Sarot		Robert L. Feldman (6 months)		Hillard W. Himes (6 months)
1934	Leon G. Berman *Milton Steiner		Robert H. Manheimer Mervin G. Olinger	1952	Lewis Brooks Robert A. Gerber Rene Jahiel Lewis E. Lipkin Galli Safrin Robert D. Seely Gopal V. Tavalkar
1935	Samuel C. Bukantz Nathan Mintz		Harold S. Arai (6 months)		Howard D. Dorfman Klaas P. Honig Miriam Moldveen (7 months)
1936	Nathan S. Hiatt Joseph M. Silagy	1948	Boris Gueft Chester Cassel Bernard R. Rowen Jacob Dyckman	1953	Joseph K. Perloff Mildred Phillips J. Lawrence Werther
1937	Alexander Thomas Bernard S. Wolf	1949	Norman Alisberg Henry D. Shapiro Kuang-Chao Wang (6 months)		Ida Djung Shigeo Kondo Harold P. Lazar Jonathan W. Uhr Robert L. Wolf Marianne Wolff
1938	Tibor J. Greenwalt Daniel Luger		Nathan Lane, Jr. Donald S. Kent (6 months)	1954	Norman Bank Monroe Birns Baruch J. Davis Reuben Eisenstein M. A. Logrono Nicolas Radoiu Samuel L. Stancer
1939	Roy N. Barnett Merrill P. Haas		Franklin H. Streifeld (6 months)		
1940	Robert Landesman Irving G. Kroop		Daniel S. Kushner (6 months)		
1941	Daniel Burdick Jacques L. Gabrilove Robert V. Bachman (6 months) Charles Chesner (6 months)	1950	Bao-jen Chern (6 months) Albert H. T. Lin (6 months) Alfred A. Pomeranz (6 months) Daniel L. Weiss (6 months)	1955	
1942	Richard H. Marshak (6 months) Ingrid Stergus		Archie Handler Sumner Holtz		
1943	Lotte Strauss Frederick G. Zak				
1944	Bert L. Vallee Adrian L. Luhby				
1945	Eugene R. Studenski Luis Gonzales-Cuzan				

Interns in Dentistry

1933	Marvin G. Freid Herbert L. Goodwin	1942	†Melvin L. Morris Jack S. Klatell	1949	Irwin S. Robinson Joseph R. Stein Peter E. Stern Mortimer Stone
1934	Henry I. Cohen Harry A. Suslow	1943	Jerome S. Klaif (8 months) Ira S. Colby Robert Gottsegen	1950	Marvin E. Pizer Harvey L. Small Martin S. Weg
1935	Louis Kroll	1944	Leonard H. Hirschfeld Hannon Tuttleman (7 months)	1951	Ernest Baden Harold Brooks Stanford Harris David H. Katz
1936	Robert S. Gilbert Manuel Gottlieb	1946	Frank Blauhut Leo Stern, Jr.	1952	Stanley A. Busch A. Norman Cranin David Greene Walter S. Moch
1937	Ben Pine Robert W. Sabin	1947	Dennis Berger Morris Dicker Raymond Kotch	1953	Stanley Levin Paul Levine
1938	Robert S. Hess Lee R. Kulick	1948	Jerome S. Mittelman Chester R. Rackson Herbert S. Remnick		
1939	Manuel Burness Alfred R. Shepard				
1940	Lester H. Sablow Henry Ellison				
1941	Leon Eisenbud Robin M. Rankow				

• Deceased

† Residency interrupted to answer call to Armed Forces

Interns in Dentistry

(Continued)

	Martin E. Kantor	Albert E. Kessler	S. Henry Lampert
	Benjamin M. Rubin	Martin M. Manning	Samuel Shatkin
1954	Howard E. Katz	1955	Robert I. Frieder

RESIDENT STAFF
Private and Semi-Private Pavilions*Surgery*

1905	Albert G. Swift	1925	*Franklin I. Harris	1936	Leo H. Pollock
1906	*Edwin A. Riesenfeld		George S. Lachman		Seebert J. Goldowsky
1907	*Milton Bodenheimer		Elias L. Stern		Edward E. Jemerin
1908	*William Branower		N. H. Blumenkranz		Irwin P. Train
1909	Eben Alexander, Jr.	1926	Norman F. Laskey	1937	Ernest D. Bloomenthal
	Harold Neuhoof		Samuel Hochman		Aaron Prigot
1910	Abraham E. Jaffin		Edward O. Finestone		Meyer L. Goldman
1911	J. C. Wooldridge	1927	Joseph M. Frehling		Louis Scheman
	*A. O. Wilensky		M. Lester Lowry		Leon M. Caplan
1912	*J. Irving Fort		C. D. Moore		Sigmund A. Siegel
1913	J. W. Brennan	1928	Harold W. Goldberg		Gabriel P. Seley
	J. E. King		Edward Jacobs	1938	Julian A. Jarman
1914	A. J. Beller		Myron A. Sallick		Philip Cooper
	H. E. Schorr		David Sloane		Ralph W. Flax
1915	*Jesse D. Schwartz	1929	Jacob J. Enkelis		Lawrence Essenson
	*Edward Bleier		Samuel S. Hanflig		Benjamin Gitlitz
1916	*H. S. Marclely		Robert I. Hiller		H. Earle Tucker
1917	Sol Shlimbaum		Bernard D. Kulick	1939	Arthur Gladstone
	J. Ramser Crawford	1930	Samuel Imboden		Sylvan Bloomfield
	Joseph A. Landy		Samuel P. Suffin		Vernon A. Weinstein
	Adolf A. Weiss		Eske H. Windsberg		Leon N. Greene
1918	David M. Natanson	1931	Sidney Rosenburg		Robert W. Mann
1919	*Max D. Mayer		Henry A. Baron		Jerome S. Coles
	G. D. Von Deylen		Lyon Steine	1940	Leon J. Taubenhaus
	Milton S. Fine	1932	*David A. Susnow		*Nathaniel C.
1920	William A. Flick		Joseph Tomarkin		Schlossmann
	Thomas J. Sullivan		*Erwin K. Gutmann		Bernard Friedman
	Joseph Lazarus		Meyer Corff		Earl M. Edison
1921	Arnold Messing	1933	Joseph Tartakoff		Albert S. Lyons
	Paul S. Lowenstein		Robert Turell	1941	Marvin P. Rhodes
1922	Joseph Heyman		Perry S. Horenstein		David Brezin
	L. W. Pritchett	1934	H. Evans Leiter		Benjamin Greenspan
1923	Benjamin Kogut		Robt. H. Abrahamson		Seelig Freund
	Edward Lorentzen		Arthur J. Harris		Theodore A. Fox
	Samuel Gaines	1935	Meyer Abrahams		Ralph Friedlander
1924	Seymour F. Wilhelm		Zachary R. Cottler		Leon M. Arnold
	Ernst Springer		Albert M. Schwartz		(8 months)
	Abram A. Weiss		Jerome Gross		Heinz Lippmann
	A. J. Sparks		Anthony Kohn	1942	Harry L. Dein
	Elias Rubin		Leonard J. Druckerman		Mark E. Fox

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

- Irving H. Itkin
David Miller
William I. Glass
Maurice S. Harte
Selig Strax
1943 Lawrence A. Gardy
Norman Rosenberg
George Schreiber
Thomas Wilensky
†Max Feinberg
Wolf Elkan
Herbert Hershey
†Harvey P. Kopell
(6 months)
1944 Aaron J. Gissen
Bernard Gottfried
Stanley J. Sarnoff
(6 months)
David Zakin
(6 months)
1945 Masako Akimoto
Robert Lowenberg
Sayed A. Sabeti
Frank Sainburg
†Alfred B. Stich
(7 months)
Herbert Herman
(6 months)
1946 Jane Auer
David J. Lehman, Jr.
(6 months)
Louis J. Lester
(6 months)
Louise F. Reda
Kurt Roberts
Gilman E. Sanford
(6 months)
Norman B. Bloom
Jacob B. Burke
Samuel H. Cohn
Kenneth M. Gang
(6 months)
Oscar Greene
Aaron Grollman
George D. Hoffeld
Harry A. Lotman
M. Judson Mackby
Leon H. Sherman
Walter J. Spinrad
Franklin Robinson
(6 months)
1947 Ben F. Bryer
Menahem Cooperstein
Albert E. Cremer
- David Elkin
(7 months)
Alfred I. Frankel
Wallace Green
John R. Herman
Felix A. Kantrowitz
Stanley A. Kornblum
Stanley L. Lane
Harold Lear
Murray N. Levin
Hyman J. Levine
Jacob B. Mandel
David Orringer
Benjamin A. Payson
(6 months)
Frank Rathauer
Joseph H. Sherman
(9 months)
1948 Gilbert S. Goldman
Jerome S. Harris
Henry J. Heimlich
Leonard Levin-Epstein
Harold A. Masters
Alexander P. Maybarduk
Abba A. Messe
Paul Metz
Irving D. Steinhardt
Louis Burke
Eugene W. Friedman
Irwin A. Ginsberg
Felix Heimberg
Robert A. Herfort
Ben Rosner
Henry M. Trask
Herman D. Zeifer
1949 Emil L. Barrows
Melvin B. Fishman
Sidney S. Kaufman
Saul B. Meltzer
Irving H. Parnes
Milton J. Pearl
Leonard J. Roberts
Herbert Sandick
Herman S. Shapiro
Lester Steppacher
Joseph Brisbane
Sidney H. Cohen
Joseph Dwek
Charles E. Friedgood
Stephen L. Gans
Sidney B. Gordon
Herbert M. Jacobs
Alfred A. Pomeranz
- 1950 Richard M. Alexander
Necmettin Ayangolu
(6 months)
Alvin A. Bakst
Milton A. Chetlin
Courtney Sih-Kang Chou
(6 months)
Cyril J. Jones
Walter Leff
Julian J. Leichtling
Charles Polivy
George Robinson
Melvin B. Victor
(6 months)
Milton Virshup
Maurice M. Hyman
Jacob Kraft
Samuel G. Reisman
Cesar Mishaan-Pinto
(6 months)
1951 N. R. Amesur
Alexander Bellwin
(6 months)
Ralph Colp, Jr.
James L. Eliasoph
Benjamin J. Feldman
Russell Goldbaum
†Norman N. Gray
(7 months)
David Kramish
Dorothy T. Marks
†Chester J. Semel
(7 months)
T. R. Motwani
(6 months)
Harold M. Unger
Luis A. Vallecillo
Aditya Barman
(6 months)
1952 Stanley S. Brodoff
Ching-Hsien Chiang
Jean-Claude Caron
(6 months)
Udayanath Dash
(6 months)
†Bruce Friedman
Alvin Kahn
Hendrik J. W. Marcella
Robert Paradny
Arthur O. Schilp
Gopal C. Sharma
Edgardo V. Zavala
†Burton Bronsther
(6 months)

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

†Jaime Martinez (6 months)	Guatam Diesh	Joseph Levine
†Russell Goldbaum (6 months)	Joseph Dwek	†Arthur E. Schwartz (9 months)
1953 Leonard L. Deitz (6 months)	Hertzel Kook (10 months)	Virendra N. Sharma
	†Alvin Lebendiger (8 months)	Isaak Losecaat Vermeer
		Giorgio Zeri

Medicine

1908 Julius Kaunitz	1925 Samuel Schindelhelm	Martin A. Zions
1909 J. Russell Verbrycke	1927 Abraham M. Schaefer	1941 Charles Ressler
1910 *Jacob Wisansky	1928 Henry Z. Goldstein	Sidney S. Greenberg
1911 *Joseph Rosenthal	1929 Max E. Panitch	1942 George J. Sabrin
1912 Oris S. Warr	1930 Bernard S. Brody	1943 Roy Hyde
1913 A. B. James	1931 Harold A. Abel	Arthur A. Briskier
1914 B. M. Dear	1932 Harry Yarnis	1944 Naomi Kaplan
*Morris H. Kahn	1933 Frank A. Bassen	William Frank
1915 Edward Mahler	1935 Abraham Penner	1945 Mindel R. Erdberg
1916 Joseph D. Kelley	1936 Samuel Baer	1946 Jacob Stone
1918 Joseph Rosenfeld	1937 David E. Scheinberg	Harold S. Arai
Joseph Reiss	William Finkelstein	Morton H. Halpern
1919 Hubert Mann	Albert Cornell	Jerome D. Markham
1920 Louis Sacks	1938 Herman G. Helpers	Sidney Storch
1921 Selian Hebal	Philip M. Gottlieb	Hymen Zuckerman
1922 Allan I. Mann	1939 Milton H. Adelman	1947 Marvin C. Becker
1923 *Stanley S. Myers	Morris H. Kreeger	John J. Bookman
1924 Bernard Appel	1940 William Kaufman	Martin C. Rosenthal
		Leonard Stone

Ward Services

Anesthesiology

1940 Irma Back	Isidore Zerlin	1954 Joseph Costantini
1947 Julius Barcham	Elliott Jacobson	Rowena (Tsung-Ying) Li
Jack E. Clare	1952 A. Mills Winters	Harold Shifrin
1948 Bernard R. Margolius	Paul Kushner	Harold Sobel
1949 Robert A. Berman	Kailash N. Sharma	1955 Rita F. Grant
Abraham Hochberger	(6 months)	Po Ching Margaret Hui
Leon G. Kamras	Arthur Biezunski	Joseph Jagust
1950 Abraham J. Levine	1953 Ernest A. Stern	Abe Klar
1951 Stephanie Shich	(10 months)	Jacob Wolansky
Bao Cheng Lee	Sidney S. Becker	

Dermatology

1948 Kai Keng Li	1951 Paula Stern	1954 Irwin Kantor
1949 Bronia Finkler	1952 Salomao S. Amram	1955 Santo Chiantella
1950 Julian J. Goodman		

Gastroenterology

1955 Eric G. Schweiger

* Deceased

RESIDENT STAFF

(Continued)

Gynecology

1924	Arthur Katzenstein	1935	Robert Turell		Norman M. Weinrod
	Karl Polifka		H. Melvin Radman	1945	Irving Fain
1925	Morris R. Matus	1936	Emanuel Klempner		Meyer D. Schnall
	Seymour Wimpfheimer		Robert I. Walter	1946	David Zakin
1926	Howard A. Power	1937	Norman Margolius		John F. MacGuigan
	Edward A. Horowitz		Herbert F. Newiman	1947	Louis S. Lapid
1927	Frank Spielman	1938	Arthur M. Davids		Harvey K. Mechanik
1928	Jacques D. Soifer		Phoenix M. Sales		Bernard D. Stollman
	Alan F. Guttmacher	1939	Nathan Mintz	1948	Jacob B. Burke
1929	Oscar Glassman		Jack Squire		Robert Landesman
1930	Benjamin E. Urdan	1940	Norbert B. Reicher	1949	Myron E. Steinberg
	Maurice Feresten		*Irving L. Frank		Irwin Weiner
1931	Irving Nachamie	1941	Aaron L. Lichtman	1950	Louis Burke
	Mervin A. Henschel		Louis S. Lapid		Robert L. Feldman
1932	Phineas Bernstein	1942	†Harold Bengloff	1951	Arnold N. Fenton
	Henry A. Baron		(6 months)		Theodore I. Jacobus, Jr.
1933	Joseph A. Gaines	1943	George C. Escher	1953	David J. Rose
1934	Sidney N. Mendelsohn		Charles S. Poole		Joseph Wallace
	U. J. Salmon		Herman I. Kantor		Alexander Bellwin
		1944	Richard H. Marshak	1954	Bernard Kredentser

Hematology

1953	Martin Sanders		Mortimer Lorber		Sigmund J. Rosen
1954	Earl Lipman	1955	Joseph A. Linsk		
			(10 months)		

Medicine

1942	Bernard M. Schwartz		Samuel L. Feder		Louis B. Turner
	Emanuel B. Schoenbach		Leonard W. Jarcho		Joseph R. Kuh
1943	Alvin J. Gordon		Stanley L. Lee		Bernard R. Rowen
	Morley J. Kert		Arthur W. Ludwig		Louis E. Schaefer
1944	Jacques L. Gabrilove		Ira A. Rashkoff	1950	Mortimer J. Blumenthal
1945	Reuben Merliss		Hilliard Spitz		Edward B. Crohn
	Edwin S. Olsan		Robert M. Berne		(9 months)
1946	Ezra M. Greenspan		Alfred P. Fishman		William R. Dorrance
	Matthew O. Locks		Sidney R. Michael		Stanley R. Drachman
	R. Stanley Bank		Leonard L. Madison		Kurt Elias
	Nathaniel B. Kurnick		Edward H. Roston		Joseph Kolker
	Jonas H. Sirota		Abraham Saltzman		Marvin F. Levitt
1947	Daniel K. Adler		Gene H. Stollerman		Donald J. Rosenthal
	Morton S. Bryer		Robert S. Wallerstein		Abraham Saltzman
	Mack Fieber	1949	Stuart S. Asch		Donald S. Kent
	Daniel H. Goodman		Mark Eisenbud		Daniel S. Kushner
	Irving G. Kroop		Seymour E. Rosenthal		Howard L. Moscovitz
	William R. Woolner		Stanley L. Slator		Edward Schulman
	Stephen B. Yohalem		Robert L. Zimmerman		†Robert L. Segal
	Henry D. Janowitz		Sidney P. Zimmerman		Franklin H. Streifeld
	Samuel R. Klibanoff		Chester Cassel	1951	Edward Adelson
	Karl Paley		Donald S. Kent		Mortimer E. Bader
1948	Frederick M. Epstein		Ira A. Rashkoff		Richard A. Bader
			(6 months)		Samuel K. Elster

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

1952	Aaron D. Freedman	1953	Dorothy T. Marks	1955	Henry H. Ludemann
	Henry H. Ludemann		Howard L. Muscovitz		Daniel J. Nathan
	E. Gorden Margolin		Lawrence I. Schwartz		Elmer Pader
	Sanford Pariser		Marvin R. Blumenthal		Joseph K. Perloff
	Marcus A. Rothschild		Alfred J. Bollet		Murray Z. Rosenberg
	Philip Samet		Gerald Brill		Martin Sanders
	Robert D. Seely		Solomon I. Griboff		Harold W. Schnaper
	Alfred J. Bollet		Archie Handler		Miles J. Schwartz
	Ruth E. Cortell		† Sherman Kupfer		Stanley C. Ulick
	Robert A. Gerber		Ernest L. Levinger		Fred W. Wachtel
1952	Melville G. Magida	1954	Arnold B. Ritterband	1955	Richard R. P. Warner
	† Joseph G. Parker (6 months)		Herman A. Schwartz		Eugene R. Atherton
	A. David Etes		Eric G. Schweiger		Edward H. Bergofsky
	Edwin L. Garlett		Robert D. Seely		Gerald Brill
	Stanley E. Gitlow		Max G. Sherer		Elliott S. Cohen
	David J. Hamerman		Richard Thurm		Gabriel Genkins
	Donald M. Kanter		Salomao S. Amram		Selig M. Ginsburg
	Stanley S. Kogut		Gerald Besson		Burton I. Korelitz
	Leslie A. Kuhn		Elaine T. Bossak		Alfred Lazarus
	Sidney S. Schreiber		Martin Kurtz		Amos Lieberman
1952	Martin Sternstein	1954	Robert L. Segal		Arnold B. Ritterband
	Franklin H. Streifeld		Paul S. Barr		Robert Schick
	Stanley R. Drachman		Samuel Goldfein		Harold W. Seifer
	Samuel K. Elster		Howard Grossman		Marvin W. Sinkoff
	Israel Glazer		Lester B. Hollander		Eugene M. Teich
	Hilliard W. Himes		Jacob Kirshner		Jonathan W. Uhr
	Daniel S. Kushner		Jonah D. Kosovsky		J. Lawrence Werther
			Dorothy T. Krieger		<i>M. Albrecht</i>

Neurology

1924	William Malamud	1934	Abram Blau	1944	Sidney Levin
	David Rothschild		Morris B. Bender		John L. Simon
1925	M. W. Bergman	1935	Norman Reider	1944	Irma H. Gross
	David I. Arbuse		Sidney Tarachow		Richard B. Drooz
1926	Herman G. Selinsky	1936	Norman A. Levy	1946	Sidney Berman
	Sol W. Ginsburg		Morris M. Kessler		Kenneth M. Gang
1927	* Jacob J. Kasanin	1937	L. M. Weinberger	1946	Stanley Stellar
	Lewis J. Doshay		* Jerome E. Alderman		Benedict J. Bernstein
1928	Walter Bromberg	1938	Mark G. Kanzer	1947	Bernard D. Fine
	William Berman		Edwin A. Weinstein		Alvin I. Goldfarb
1929	Isabel Globus	1939	Eugene P. Mindlin	1947	Jack G. Sheps
	P. Goolker		Hyman E. Yaskin		(6 months)
1930	Lewis H. Loeser	1940	Bertram Schaffner	1947	Mortimer Ostow
	Paul Sloane		Sydney G. Margolin		Sidney M. Cohen
1931	Bernard S. Brody	1941	Milton Sapirstein	1948	Joseph A. Epstein
	William Schick		Aaron Stein		Leonard I. Malis
1932	Samuel A. Sandler	1942	Paul G. Myerson	1948	Morton Marks
	Louis Levenstim		Avraam T. Kazan		N. Wm. Winkelman, Jr.
1933	Daniel E. Schneider	1943	† Jack G. Sheps	1949	Leroy S. Sugarman
	Jacob H. Friedman		(7 months)		

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

	Louis J. Micheels	Peter Laderman	Nunjo Finkel
	Philip S. Bergman	Herman W. Blankenberg	Hans H. Stroe
	(6 months)		
1950	William H. Bloom	1952 Daniel S. Feldman	1954 †Robert S. Lichtenstein
	Arthur W. Epstein	Howard Z. Joselson	Isaac Silberman
	Robert Jaffe	Meyer Sutton	Rita L. Silver
	Howard P. Krieger	1953 †Leonard Harris	1955 Murray B. Bornstein
1951	Bruce L. Ralston	Mannuccio Mannucci	Mannuccio Mannucci
	Gerald S. Klingon	Walter Sencer	Paul S. Slosberg

Neurosurgery

1950	Leonard A. Malis	Samuel Resnikoff	1953 M. Bernard Winkler
1951	Paul Teng	(6 months)	1954 Eli Peyser
	Ralph J. Greenberg	1952 I. Melbourne Greenberg	

Obstetrics & Gynecology

1953	Moise-Maurice Abitol	Michael Truppin	Malcolm G. Idelson
	(6 months)	Albert Altchek	Sherman A. Kronish
	Herbert Chessen	Martin G. Binder	Saul Lerner
	(9 months)	Robert S. Coplan	Michael Monias
	J. Conrad Greenwald	Jonas Q. Gordon	John Rappazzo
1954	†Alan Davidson	Rosario-Isidro Gutierrez	(6 months)
	Irving H. Dreishpoon	Moises G. Hernandez	Ireneo M. Rodriquez
	Abraham Mielnicki	(10 months)	Umberto Villa Santa
	†Joseph J. Rovinsky		
	Paul E. Soffer		

Ophthalmology

1928	David Wexler	1940 Herman K. Goldberg	Mortimer Cholst
1929	*Robert K. Lambert	1941 Milton G. Ross	(6 months)
1930	*Murray A. Last	1942 Alan H. Barnert	1948 William I. Glass
1931	Saul Miller	1943 Herbert M. Katzin	1949 Gerald M. Branower
1932	Herman I. Weiss	1944 Sylvan Bloomfield	Marvin Posner
1933	Samuel L. Saltzman	Virginia L. Lubkin	1950 Edward L. Seretan
1934	A. L. Kornzweig	1945 Morris Feldstein	1951 William G. Toll
1935	Nathan S. Rubin	1946 Leo D. Kellerman	1952 Robert S. Coles
1936	Frederick H. Theodore	Milton Greenberg	†David L. Krohn
1937	Jacob Goldsmith	1947 Robert Lateiner	1954 Robert W. Collier, Jr.
1938	Frank M. Green		1955 Albert B. Chatzinoff
1939	Louis C. Ravin		

Oral Surgery

1954	Walter A. Caruso
1955	Lester H. Steinholtz

Orthopedic Surgery

1938	Samuel R. Rubert	1943 Irving V. Glick	Philip T. Schlesinger
1939	Otto Lehmann	1944 Abraham L. Umansky	1947 Monroe Schneider
1940	Alvin M. Arkin	(6 months)	Julius Schneiderman
1941	†Joel Hartley	1945 Paul C. Wiesenfeld	1949 Robert Siffert
1942	Henry S. Wieder, Jr.	1946 Ralph L. Citron	Jacob F. Katz

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

1950	Stanley S. Tanz Irving V. Glick (6 months)	†Bertram M. Kummel 1952 Roy S. Temeles 1953 †Jeane-Claude Caron †Alvin S. Schwartz	1954 Norman J. Silver †Harry L. Golish Nahum Kahanovich (6 months)
1951	Joseph W. Copel		1955 Hendrik J. W. Marcella

Otolaryngology

1924	Louis Kleinfeld	1938	Lester L. Coleman	1947	Jacob S. Aronoff
1925	Samuel Rosen	1939	Samuel M. Bloom	1948	Oscar Carp
1927	Joseph G. Druss	1940	Michael S. Zeman		Jesse Fuchs
1928	Irving B. Goldman	1941	Leonard S. Bases	1949	Joseph Freeman
1929	Ben Z. Steine	1942	Jacob S. Aronoff	1950	Charles H. Rosenberg
1930	Harry Rosenwasser		Nathan Adelman	1951	James S. Baum
1931	Joseph L. Goldman	1944	Leon M. Arnold	1952	Sidney S. Feuerstein
1932	William J. Hochbaum		Jacob L. Greif	1954	Chaim W. Ajzenberg
1933	Max L. Som	1945	Relvert J. Coe	1955	Alvin J. Kahn
1934	Eugene R. Snyder		Joseph Freeman		Edwin D. Meyers
1935	Benj. I. Allen	1946	Charles H. Rosenberg		Eduardo Rosenzvit
1937	A. H. Neffson		Joseph Kolker		

Pediatrics

1924	Philip Cohen Alfred Nathans (6 months)	1939	Victor L. Szanton Jacob Danciger		Cho-Yuen Lo (6 months)
1925	E. Gordon Stolloff Isabel Beck	1940	Herschel J. Kaufman Arnold Widerman		Nathan Schifrin Marvin H. Goodwin
1926	Samuel Karelitz Samuel J. Levin	1941	Ralph E. Moloshok Herman Anfanger	1951	Carol H. Brach Avron Y. Sweet Samuel O. Sapin
1927	Alfred E. Fischer Gustave F. Weinfeld	1942	Philip J. Kresky Alfred L. Florman	1952	Gladys A. Fish Avrum L. Katcher Harry King
1928	Abbot L. Winograd Harry S. Mackler	1943	*Jerome W. Greenbaum Eleanor Galenson		Norman B. Schell Shirley M. Stone
1929	Moses R. Buchman Sidney D. Leader	1944	Luigi Luzzatti Gerhard S. Nothmann	1953	Donald K. Adler Virginia E. Pomeranz
1930	David Beres Peter Vogel	1945	Jerome S. Beloff Sumner Hagler Irene Shapiro	†Joseph H. Rosenthal	
1931	Jacob L. Rothstein A. E. Cohen	1946	Jorge E. Howard Sidney Wachtell	1954	Selma S. Cooperman Robert H. Marshall Julian Orleans
1932	George J. Ginandes Albert A. Rosenberg	1947	William Obrinsky Arthur Robinson Mary E. Hyman (6 months)		Reuben G. Reiman Ada Truppinn (6 months)
1933	Martin L. Stein Carl Zelson		Harold M. Goldstein	1955	Hanan Costeff Marvin H. Goldberg Richard W. Goldsmith
1934	Louise Rauh	1948	Maurice J. Keller Robert M. Heavenrich Robert D. London		James M. Kidd Irwin J. Polk Phoebe F. Rosen
1935	Jacob Brem Samuel Ehre		Bennett L. Gemson Janice T. Nightingale (6 months)		Marvin Small Philip L. Whitelaw Alan S. Zisman
1936	Howard C. Leopold Sidney Blumenthal	1949	Richard N. Reuben		
1937	Arthur Lesser *Samuel B. Weiner Jean Pakter	1950	Cecil Abraham (8 months) Michael L. Gilbert		
1938	Howard G. Rapaport *David B. Davis				

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

Physiatry

1947	Leonard J. Yamshon	1953	Norman Borken	Frederick Ziman
1948	Bruce B. Grynbaum	1955	Alexander Shaanan (6 months)	(6 months)

Psychiatry

1948	Edward D. Joseph	1951	Leonard A. Weinroth	Mayer Fisch	
	Oscar Sachs		M. Bernard Hecht	Richard S. Blacher (6 months)	
1949	Benedict J. Bernstein	1952	Joseph C. Sabbath	1954	Richard S. Bralove
	Geo. W. Naumburg, Jr.		Hannah Ekaireb	William Krakauer (6 months)	
	Paul E. Kaunitz (8 months)	1953	Harry Diener	1955	Stanley Bernstein
1950	Hyman Bolocan		Daniel S. Feldman (6 months)	Thomas P. Detre	

Radiology

1921	*Sidney H. Levy	1934	Israel Kirsh	1946	Abraham Marvisch
1922	Reuben Lavine		Edward D. Sherman	1947	Sydney B. Lewis
	Barnett P. Freedman	1936	Irving I. Cowan		Abraham Geffen
1923	Harry S. Olin		Joseph Jellen		Mortimer Hermel
	Harry Gross		Benjamin Copleman		Norman Simon
1924	Irving Schwartz	1937	Max Schenck	1948	Sigmund A. Brahms
	Max Newer		Marston T. Woodruff		Emanuel Salzman
1925	Jacob R. Freid	1938	Arnold L. Bachman	1949	Victor Kremens
	Nathaniel H. Robin		Robert J. Ruby		William A. Henkin
	Emanuel J. Wexler	1939	Lester Freedman		Samuel L. Feder
1926	William Snow	1940	Jack H. Levy		Leland R. Felton
	Sol. Taubin		Nathan Rudner	1950	Norman E. Berman (Radiotherapy)
1927	Albert Kean	1941	Harold G. Jacobson		Myron Melamed
	Samuel Poplack		Abraham Melamed	1951	Harry J. Perlberg, Jr.
	Samuel Sinberg	1942	Bernard S. Wolf		Yu-Shang Chang
1928	Carye-Belle Henle		Joseph W. Kohn (Roentgenology)	1952	Sanford G. Bluestein
	Benjamin J. Sax		Warren Zager (Radiotherapy)		Herbert Fisher
	Emanuel W. Benjamin				Harry Kane
1929	Myer E. Golan	1943	Richard H. Marshak (Roentgenology)	1953	Howard S. Miller
	Charles Lipsky		Theodore Meranze		Julian E. Abrams
	Samuel Richman				Stuart I. Gurman
1930	Isidore Klein	1944	Laszlo Ehrlich (Roentgenology)		Joan Eliasoph
	Saul J. Tamarkin		Sidney Axelrod (Roentgenology)	1954	†David Bryk (6 months)
1931	Harry Herscher		Harry Naidich		Angelo P. Haralambo- poulos (Radiotherapy)
1932	Simon Shulman	1945	Joan J. Lipsay (Roentgenology)		Mansho T. Khilnani
	Louis E. Zaretzki		Mortimer Lubert (Radiotherapy)	1955	Jack L. Melamed
	Gerald J. Bernath				Harold N. Margolin
1933	Mitchell Burdick				
	Gayland L. Hagelshaw				

* Deceased

† Residency interrupted to answer call to Armed Forces

RESIDENT STAFF

(Continued)

Surgery

1942	Albert S. Lyons	1949	Hyman J. Levine	David Kramish	
	†Bernard E. Simon		David Orringer	George Robinson	
1943	Elliott S. Hurwitt		Frank Rathausser		
	Daniel Luger	1950	Milton J. Pearl	1953	Ralph Colp, Jr.
	Arnold J. Rawson		Lester Steppacher		Harold M. Unger
1944	Daniel Burdick		Herman D. Zeifer	1954	Stanford W. Ascherman
	Paul A. Kirschner		Julius J. Leichtling		Stanley Brodoff
	Ernest L. Sarason		(6 months)		Isidore Mandelbaum
1945	Stanley L. Glickman		Richard Alexander		Leonard Marmor
	Abraham L. Umansky		(6 months)		Robert Paradny
1946	David A. Dreiling	1951	Joseph Brisbane		Ruy F. daCosta Pereira
	Selwyn Z. Freed		Irving H. Parnes		Joseph Roshe
	Aaron J. Gissen		Alfred Pomeranz		Luis A. Vallecillo
	Robert A. Nabatoff		Dorothy T. Marks		†Robert J. Rubin
1947	Bernard P. Robinson		(6 months)		(6 months)
	Samuel Diener		Joseph N. Attie		Robert J. Wilder
	Louis J. Lester		(6 months)		
	Leon D. Star		Melvin B. Victor	1955	Stanley E. Goodman
1948	David Elkin	1952	(6 months)		Horace Herbsman
	Stanley L. Lane		Nirmal-Chandra R.		Joseph M. Levin
	Leon D. Star		Amesur		
			Alvin A. Bakst		

Urology

1948	Lester Narins	Joseph J. Kaufman	Edward J. Frishwasser	
1949	Joseph H. Sherman	†James Eliasoph	1954	Leonard Biel, Jr.
1950	Harold A. Lear	1952	Murray B. Pincus	Joseph Dwek
1951	Leonard M.	†Charles Kessler	1955	James L. Eliasoph
	Levin-Epstein	1953	Ching-Hsien Chiang	Andres G. Maquera
			(8 months)	(10 months)

ADMITTING PHYSICIANS

1908-1911	Max Rosenberg	1929	Samuel H. Averback
1912-1913	*H. W. Emsheimer	1930	Herman Zazeela
1914-1915	*Daniel Poll	1931	Isidore Schapiro
1916	David Beck	1931-1933	Rose Spiegel
1917-1918	Joseph Harkavy	1934	Herman S. Roth
1919	Asher Winkelstein	1935	Hyman Levy
1920-1921	*Philip Finkle	1936	D. Alfred Dantes
1922	Leon Ginzburg	1937	Alan N. Leslie
1923	Arthur M. Master	1938	Herman I. Kantor
1924	Coleman B. Rabin	1939	Jules L. Whitehill
1925-1927	Lewis E. Persoff	1940	Irving Solomon
1928	Sidney Grossman	1941	Gerson J. Lesnick
	Elmer S. Gais	1942	Selvan Davison

* Deceased

† Residency interrupted to answer call to Armed Forces

HOUSE STAFF

(As of January 1, 1956)

ROTATING INTERNS

Malcolm S. Arstein, M.D.
Robert E. Bases, M.D.
Morton A. Bosniak, M.D.
Samuel Charache, M.D.
Richard A. Daniels, M.D.
Abner J. Delman, M.D.
Arnold Drapkin, M.D.
LeRoy Engel, M.D.
Joel H. Feigon, M.D.
Arthur M. Figur, M.D.
Martin H. Flax, M.D.
Miles A. Galin, M.D.
Arnold Z. Geller, M.D.
Yoel I. Haller, M.D.
Harriet S. Halpern, M.D.

Phillip L. Horowitz, M.D.
Paul Kaufman, M.D.
Nathan G. Kosovsky, M.D.
William P. Liebesman, M.D.
Karl M. Morgenstein, M.D.
Murray Pizette, M.D.
Henry L. Rosett, M.D.
Newton D. Scherl, M.D.
Stanley G. Seckler, M.D.
Robert Silbersweig, M.D.
Stanley E. Sneider, M.D.
Aaron L. Southren, M.D.
Ronald H. Spiro, M.D.
Myron E. Tracht, M.D.
Donald P. Tucker, M.D.

Allan B. Weingold, M.D.

SURGICAL INTERNS

Jerome W. Canter, M.D.
Macellis K. Glass, M.D.
David J. Kavee, M.D.
Arne-Andreas Kollwitz, M.D.

Irwin H. Krasna, M.D.
Felix T. Rapaport, M.D.
Richard B. Raynor, M.D.
Marvin H. Schwartz, M.D.

DENTAL INTERNS

George A. Yamanaka, D.D.S.
Sidney L. Gordon, D.D.S.

Jacob Hirsch, D.D.S.
Herbert Hoffstein, D.D.S.

RESIDENTS

Anesthesiology

Guzin Altay, M.D.
Jose Angel deCardenas, M.D.
Sara C. deCardenas, M.D.
Herbert J. Fisch, M.D.
Antonio R. Lozado, M.D.
Jerome R. Weinroth, M.D.

Dermatology

John Rappazzo, M.D.

Gastroenterology

Charles J. Sherkow, M.D.

Hematology

Selig M. Ginsburg, M.D.
Bennett P. Lustgarten, M.D.

Medicine

Stanley J. Altman, M.D.
Marvin B. Bacaner, M.D.
Norman Bank, M.D.
Herman Black, M.D.
Lawrence Berger, M.D.
James S. Bernstein, M.D.
Eugene A. Brody, M.D.
Milton J. Brothers, M.D.

RESIDENTS

(Continued)

Medicine

Baruch J. Davis, M.D.
Robert Feldman, M.D.
Paul L. Gilbert, M.D.
Edward J. Gluck, M.D.
Victor W. Groisser, M.D.
Jacob I. Hirsch, M.D.
Bernard Kabakow, M.D.
Nanette Kass, M.D.
Peter Kornfeld, M.D.
Martin F. Mines, M.D.
Alvin S. Teirstein, M.D.
Jonathan W. Uhr, M.D.
Jerome H. Zins, M.D.

Neurology

Paul J. Anderson, M.D.
Jerome M. Block, M.D.
Nicholas Christoff, M.D.
David R. Coddon, M.D.
Elliott S. Cohen, M.D.
Sidney Diamond, M.D.
Harold Goldberg, M.D.
Gerard M. Lehrer, M.D.

Neurosurgery

Abraham Kirshenbaum, M.D.
Bernard J. Sussman, M.D.

Obstetrics and Gynecology

Vahit Anafarta, M.D.
Lauretta A. Blake, M.D.
Allan G. Charles, M.D.
Melvin S. Ehrenhalt, M.D.
Michael M. Gold, M.D.
Solomon Kaplan, M.D.
Sherman A. Karpen, M.D.
Manfred M. Laband, M.D.
Jack I. Lipman, M.D.
Cyril C. Marcus, M.D.
Stewart L. Marcus, M.D.
Paul S. Metzger, M.D.
William K. Rashbaum, M.D.
Seymour Schlusell, M.D.
Leonard E. Shapiro, M.D.
William J. Shapiro, M.D.
David H. Schonholz, M.D.
Robert A. Sher, M.D.
Michael Truppin, M.D.

Ophthalmology

Robert M. Sturman, M.D.
Victor J. Weil, M.D.

Oral Surgery

Samuel Krassner, D.D.S.

Orthopedic Surgery

Ernest S. Barash, M.D.
Isaac Blank, M.D.
Milton Glickstein, M.D.
Barnett D. Prosterman, M.D.

Otolaryngology

Marvin G. Shepard, M.D.
Donald R. Weisman, M.D.

Pathology and Microbiology

Stanley Bauer, M.D.
Charles R. Beber, M.D.
Yoshiki Ishizaki, M.D.
Herman L. Oliner, M.D.
Nathan S. Seriff, M.D.

Pediatrics

Ruth Berger, M.D.
Herman Bernstein, M.D.
Herbert L. Cole, M.D.
Estelle D. Echental, M.D.
Irwin Gribetz, M.D.
Norman S. Hersh, M.D.
Arthur D. Pesin, M.D.
Irwin K. Polk, M.D.
Richard N. Radford, M.D.
Leonard Steinfeld, M.D.
Israel Weinberg, M.D.

Psychiatry

Klaus Angel, M.D.
Louis Pasternak, M.D.
Phoebe F. Rosen, M.D.
Seymour Rosenblatt, M.D.

Roentgenology and Radiotherapy

Stanley Abo, M.D.
Stanley S. Friedman, M.D.
David M. Golub, M.D.
Elliott U. Greenberg, M.D.
William Martel, M.D.
Louis M. Sod, M.D.
Lloyd N. Spindell, M.D.

RESIDENTS

(Continued)

Surgery

Arthur H. Aufses, Jr., M.D.
 Hector S. Baens, M.D.
 Stuart M. Denmark, M.D.
 Philip W. Goldman, M.D.
 Bernard E. Herman, M.D.
 Isidore Kreel, M.D.
 David W. Moss, M.D.
 Burton H. Neft, M.D.
 Paul N. Neufeld, M.D.
 Augustin Rivas, M.D.

Ezra S. Shaya, M.D.
 Hans J. Stutz, M.D.
 Robert J. Wilder, M.D.

Urology

Ching-Hsien Chiang, M.D.
 Isai H. Hourovitz, M.D.
 Donald R. Krawitt, M.D.
 Francisco Larrondo, M.D.
 Octavio Saenz-Centano, M.D.

FELLOWS

Jaggiwan P. Agrawala, M.D.
 Elsa Azancot, M.D.
 Amy Becker, M.D.
 Robert L. Berger, M.D.
 David Bialostozky, M.D.
 Ambrose P. Boyle, M.D.
 Eva Brandt-Leskien, M.D.
 Raymond E. Carnes, M.D.
 Rita M. Chalef, M.D.
 Joan Eliasoph, M.D.
 Jack Geller, M.D.
 Gabriel Genkins, M.D.
 William H. Gutstein, M.D.
 Erwin L. Hirsley, M.D.
 Burton I. Korelitz, M.D.
 Roy E. Lau, M.D.
 Lewis E. Lipkin, M.D.
 Jennie Mauceri, M.D.
 Bernard H. Miller
 James B. Minor, M.D.
 Joseph Newall, M.D.
 Fiorenzo Paronetto, M.D.
 Julius C. Rosch, M.D.
 Isadore Rosenfeld, M.D.
 Ahmed El Saadani, M.D.
 Stanley H. Sahn, M.D.
 Adolfo Schapira, M.D.
 Marvin L. Silverblatt, M.D.
 Paul S. Slosberg, M.D.
 Ezra Sohar, M.D.
 Eugene M. Teich, M.D.
 Barbara Ure, M.D.
 Henry Windsley, M.D.
 Joseph Winsten, M.D.

In Hematology
 In Psychiatry
 In Pediatrics
 In Gastroenterology
 In Cardiology
 In Medicine
 In Ophthalmology
 In Pathology
 In Psychiatry
 In Radiology
 In Medicine
 In Cardiology
 In Neuropathology
 In Radiotherapy
 In Gastroenterology
 In Surgery
 In Neuropathology
 In Neurology
 In Medicine
 In Cardiology
 In Radiotherapy
 In Medicine
 In Cardiology
 In Cardiology
 In Endocrinology
 In Medicine
 In Gastroenterology
 In Cardiology
 In Neurology
 In Medicine
 In Cardiology
 In Psychiatry
 In Medicine
 In Plastic Surgery



